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THE NINETY-THIRD  
ANNUAL REPORT  
OF THE  
TOWN OFFICERS  
OF WAKEFIELD, MASS.  
FOR THE  
FINANCIAL YEAR ENDING JANUARY 31st, 1905.  
ALSO  
THE TOWN CLERK'S RECORD  
OF THE  
BIRTHS, MARRIAGES AND DEATHS  
DURING THE YEAR 1904.

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GEORGE E. DUNBAR, PRINTER,  
382 MAIN ST., MALDEN.  
1905.



# Town Officers, 1904=1905.

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## SELECTMEN.

NATHANIEL E. CUTLER, *Chairman*;  
THOMAS G. O'CONNELL, *Secretary*; ALBERT D. CATE,  
GEORGE W. ABBOTT, JOHN A. MELONEY.

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TOWN CLERK—CHARLES F. HARTSHORNE.

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TOWN TREASURER—ALBERT W. FLINT.

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## MUNICIPAL LIGHT BOARD.

EUGENE E. EMERSON, <i>Chairman</i> , .	Term expires 1905
FRED A. SWAIN, <i>Secretary</i> , . . .	" 1906
WILLIAM E. ARNOLD, . . .	" 1907

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## OVERSEERS OF THE POOR.

WILLIAM A. CUTTER, *Chairman*; E. E. LEE, *Secretary*;  
HORATIO BUMPUS.

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## ASSESSORS.

ALSTEAD W. BROWNELL, *Chairman*;  
FRED S. HARTSHORNE, *Secretary*; CHARLES A. DEAN.

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## AUDITORS.

WILLIAM O. ABBOTT, ARTHUR L. WILEY,  
CHARLES S. EMERSON.

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COLLECTOR OF TAXES—CHARLES E. WALTON.

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## SEWER COMMISSIONERS.

GEORGE M. TOMPSON, <i>Chairman</i> , .	Term expires 1907
WILLIAM B. DANIEL, <i>Secretary</i> , . .	" 1905
WILLIAM H. LEE, . . .	" 1906

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## WATER COMMISSIONERS.

CHARLES A. DEAN, <i>Chairman</i> , .	Term expires 1907
J. H. KIMBALL, <i>Secretary</i> , . . .	" 1906
W. H. BUTLER, . . .	" 1905

## ENGINEERS OF FIRE DEPARTMENT.

WILLIAM E. CADE, *Chief*; EDWARD S. JACOB, *Clerk*;  
HARVEY G. BROCKBANK.

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## REGISTRARS OF VOTERS.

CORNELIUS DONOVAN, . . . .	Term expires 1906
FRED E. BUNKER, . . . .	" 1907
JAMES F. CURLEY, . . . .	" 1905
CHARLES F. HARTSHORNE ( <i>ex officio</i> ).	

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## SCHOOL COMMITTEE.

SAMUEL K. HAMILTON, <i>Chairman</i> ,	Term expires 1906
ELIZA M. GREENWOOD, . . . .	" 1907
ASHTON H. THAYER, . . . .	" 1907
CHARLES E. MONTAGUE, <i>Secretary</i> ,	" 1905
EDEN K. BOWSER, <i>Treasurer</i> , . .	" 1905
MARTHA F. BLANCHARD, . . . .	" 1906

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## CEMETERY COMMITTEE.

WILLIAM H. BUTLER, . . . .	Term expires 1906
FRANKLIN NICKERSON, . . . .	" 1905
OLIVER WALTON, . . . .	" 1907

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## TRUSTEES OF PUBLIC LIBRARY.

CHARLES F. MANSFIELD, <i>Chairman</i> ,	Term expires 1905
EDSON W. WHITE, . . . .	" 1906
HARRY FOSTER, . . . .	" 1906
FRANK T. WOODBURY, . . . .	" 1906
ASHTON H. THAYER, . . . .	" 1905
RICHARD DUTTON, . . . .	" 1905
ANNIE E. HAMILTON, . . . .	" 1907
WILLIAM W. TAFT, <i>Secretary</i> , . .	" 1907
SARAH Y. MORTON, . . . .	" 1907

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## FISH COMMITTEE.

SAMUEL PARKER, W. H. WILEY,  
JACOB C. HARTSHORNE.

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SEALER OF WEIGHTS AND MEASURES—HARRY A. SIMONDS.

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TREE WARDEN—RUFUS KENDRICK.



## BOARD OF HEALTH.

DR. J. W. HEATH,	Term expires 1906
AUGUSTUS D. JENKINS,	" 1905
WILLIAM H. McCAUSLAND,	" 1907

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SUPERINTENDENT OF STREETS—FRANK P. CUTTER.

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## PARK COMMISSIONERS.

GEORGE H. MADDOCK,           EUGENE S. HINCKLEY,  
LEWIS E. CARTER.

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## POLICE.

JAMES A. McFADDEN, *Acting Chief*.

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## SPECIAL POLICE.

JAMES A. McFADDEN,	H. G. BROCKBANK,
EDWIN F. POLAND,	ARTHUR H. GOULD,
GEORGE H. POTTER,	HENRY DE ROCHE,
JAMES J. KENNEDY,	WILLIAM R. BARRY,
FRANK H. ROBINSON,	SAMUEL T. PARKER,
EUGENE P. McDONNELL,	JOHN A. MELONEY,
RUFUS F. DRAPER,	ANDREW A. MAGEE,
C. E. TOWNLEY,	ERNEST A. TYLER,
EMIL NELSON,	GEO. DONALD,
W. A. CUTTER,	HARRY P. ALDEN,
GEO. O. RUSSELL,	H. A. SIMONDS,
PATRICK J. MALONEY,	W. O. EVANS,
ROY D. JONES,	A. D. OXLEY,
EDWIN McDUFFEE,	CHARLES G. DRURY.

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## CONSTABLES.

EDWIN F. POLAND,	JAMES A. McFADDEN,
JOHN M. CATE,	HARRY A. SIMONDS.

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INSPECTOR OF MILK—JOSIAH S. BONNEY.

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TOWN COUNSEL—MAYNARD E. S. CLEMONS.

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## FOREST FIREWARDS.

THOMAS F. RINGER,	JESSE C. EDMANDS,
SAMUEL T. PARKER.	

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For list of other town officers, not chosen by ballot, see report of Annual Town Meeting.

## LIST OF JURORS

AS PREPARED BY THE SELECTMEN TO BE ACCEPTED BY  
THE TOWN.

Abbott, George W.  
Anderson, Clinton O.  
Ayscough, Charles D.  
Ayscough, George  
Barker, Edward  
Bessey, William W.  
Blanchard, George A.  
Blanchard John O.  
Bridger, William J.  
Brockbank, Harvey G.  
Brown, James W. S.  
Brownell, Alstead W.  
Bowman, William F.  
Braxton, George W.  
Branch, George E.  
Buckley, John H.  
Cary, George P.  
Casey, Peter  
Clapp, Frank A.  
Classen, Charles E.  
Cooney, Joseph R.  
Curley, James F.  
DeRoche, Henry  
Duffill, A. E.  
Draper, Rufus F.  
Dwyer, Thomas E.  
Eaton, Willard G.

Eaton, Everett W.  
Eaton, Jacob H.  
Evans, Charles A.  
Fell, Thomas W. H.  
Flanley, John  
Flint, Francis E.  
Florell, Henry  
Ford, Frank D.  
Foster, James B.  
Foster, Linnell  
Farland, Walter R.  
Gihon, Edward J.  
Gilman, George K.  
Gould, Thomas  
Gove, Merrill W.  
Grant, Frank E.  
Greenough, William S.  
Hall, Henry C.  
Hartshorne, Charles F.  
Hickey, James A.  
Hickey, Thomas  
Hill, John T.  
Hines, Nathaniel  
Howard, Justin  
Huddy, Joseph S.  
Hurley, John  
Jack, Peter

Jack, Philip  
Jacob, Edward S.  
Jordan, Frank B.  
Keefe, James P.  
Kelley, Edward B.  
Kelley, Patrick J.  
Keough, James H.  
Kenrick, Alfred W.  
Kilgore, George L.  
Kimball, George W.  
Kingston, David T.  
Lane, Maurice J.  
Lannergan, Patrick  
Lee, William H.  
Low, Joseph K., Jr.  
Low, Michael  
Mansfield, Austin L.  
Mansfield, James F.  
Mansfield, William J.  
McDonnell, Eugene P.  
McMahon, John H.  
McCausland, William H.

Marshall, Alson L.  
Nickerson, Franklin  
Oliver, Henry N.  
O'Connell, Jeremiah  
O'Connell, Thomas  
Park, Calvin W.  
Parker, Moses P.  
Perkins, Joseph E.  
Parker, Samuel  
Preston, Edward F.  
Reid, James R.  
Ringer, Josiah H.  
Sedgley, Alton R.  
Simonds, Harry A.  
Smith, John W.  
Sullivan, Jeremiah J.  
Sullivan, William H.  
Sullivan, Thomas F.  
Walton, Charles E.  
Walton, Oliver  
Ward, Winsor M.  
Welch, Charles E.

# Record of Town Meetings

## FOR THE YEAR ENDING JAN. 31, 1905.

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ANNUAL TOWN MEETING, MARCH 7, 1904.

### PRECINCT ONE.

Meeting called to order by Town Clerk Chas. F. Harts-horne at 6 o'clock, a. m., who read the warrant and then swore in the following election officers :

WARDEN—Wm. B. Daniel.

CLERK—J. Fred Parker.

INSPECTORS AND TELLERS—C. O. Anderson, E. B. Kelley, D. P. Rolfe, M. T. Lane, S. T. Parker, H. A. Simonds, E. S. Jacob, J. W. Kernan, A. L. Cutler, E. W. Rolfe, H. B. Driver, W. C. Skulley, Timothy Greany, Z. B. Malcolm, F. B. Jordan, E. R. Newhall.

### PRECINCT TWO.

The Polls were declared open at 6 o'clock, a. m., and the following election officers were sworn in by Warden W. G. Eaton.

DEPUTY WARDEN—Geo. E. Branch.

CLERK—Roy D. Jones.

DEPUTY CLERK—Herbert W. Walton.

INSPECTORS—Chas. R. White, Frank Evans.

TELLERS—R. L. Pitman, M. L. Harris, A. M. Baxter, Harry P. Alden.

Following is the total vote with the vote of each precinct :

\*Indicates candidates elected.

					Precincts.		Totals.
					I	II	
TOWN CLERK.							
*Charles F. Hartshorne	.	.			952	133	1085
Blanks	.	.	.	.	595	71	666
Scattering	.	.	.	.	6		6

TOWN TREASURER.						
*Albert W. Flint	.	.	.	1023	153	1176
Blanks	.	.	.	528	51	579
Scattering	.	.	.	2		2

SELECTMEN.							
*George W. Abbott	.	.	.	.	774	112	886
*A. D. Cate	.	.	.	.	832	101	933
George W. Cooke	.	.	.	.	133	15	148
*Nathaniel E. Cutler	.	.	.	.	698	140	838
George H. Dean	.	.	.	.	85	11	96
Levi Flanders	.	.	.	.	710	101	811
Lewis G. Hatch	.	.	.	.	98	8	106
Albert S. Kent	.	.	.	.	186	6	192
James W. Leslie	.	.	.	.	713	91	804
*John A. Meloney,	.	.	.	.	746	131	877
*Thomas G. O'Connell	.	.	.	.	810	70	880
Edward H. Walton	.	.	.	.	316	35	351
Blanks	.	.	.	.	1659	199	1858
Scattering	.	.	.	.	4		4

## ASSESSORS.

*Alstead W. Brownell,	.	.	.	.	756	63	819
*Charles A. Dean	.	.	.	.	705	106	811
*Frederic S. Hartshorne	.	.	.	.	987	101	1088
Earl H. Morton	.	.	.	.	568	118	686
Alton R. Sedgely	.	.	.	.	647	70	717
Blanks	.	.	.	.	996	152	1148



## COLLECTOR OF TAXES.

*Charles E. Walton . . .	1069	163	1232
Blanks . . . . .	481	41	522
Scattering . . . . .	3		3

## SEWER COMMISSIONER, 3 Years.

*George M. Tompson . . .	1060	130	1190
Blanks . . . . .	493	73	566
Scattering . . . . .		1	1

## MUNICIPAL LIGHT BOARD.

*William E. Arnold . . .	762	155	917
William W. Whittredge . .	586	25	611
Blanks . . . . .	205	24	229

## SCHOOL COMMITTEE.

John D. Colbert . . .	718	15	733
*Eliza M. Greenwood . . .	950	207	1157
*Ashton H. Thayer . . .	940	193	1133
John Whittekind . . .	194	8	202
Blanks . . . . .	718	61	779
Scattering . . . . .	2		2

## WOMEN'S VOTE FOR SCHOOL COMMITTEE.

John D. Colbert . . .	107		107
Eliza M. Greenwood . . .	112	37	149
Ashton H. Thayer . . .	102	35	137
John Whittekind . . .	12		12

## OVERSEERS OF POOR.

*Horatio Bumpus . . .	981	132	1113
*William A. Cutter . . .	998	139	1137
*Edward E. Lee . . .	1006	174	1180
Blanks . . . . .	1670	166	1836
Scattering . . . . .	4	1	5

## BOARD OF HEALTH.

William F. Bowman	.	.	524	25	549
*William H. McCausland	.	.	854	130	984
Blanks	.	.	174	49	223
Scattering	.	.	1		1

## AUDITORS.

*William O. Abbott	.	.	901	127	1028
*George W. Linnell	.	.	972	124	1096
*Arthur L. Wiley	.	.	951	126	1077
Blanks	.	.	1835	235	2070

## CONSTABLES.

*John M. Cate	.	.	900	127	1027
*James A. McFadden	.	.	1144	128	1272
*Edwin F. Poland	.	.	1069	134	1203
Blanks	.	.	1536	223	1759
Scattering	.	.	10		10

## TRUSTEES OF THE BEEBE TOWN LIBRARY, 3 Years.

*Annie E. Hamilton	.	.	823	121	944
*Sarah Y. Morton	.	.	832	127	959
William W. Taft	.	.	860	117	977
Blanks	.	.	2137	247	2384
Scattering	.	.	7		7

## CEMETERY COMMISSIONER.

*Oliver Walton	.	.	918	129	1047
Blanks	.	.	630	75	705
Scattering	.	.	5		5

## TREE WARDEN.

*Rufus Kendrick	.	.	875	131	1006
Henry O. Peckham	.	.	335	28	363
Blanks	.	.	342	45	387
Scattering	.	.	1		1



## FISH COMMISSIONERS.

Jacob H. Eaton	.	.	.	445	52	497
*Jacob C. Hartshorne	.	.	.	570	94	664
*Samuel Parker	.	.	.	641	75	716
Albert S. Townley	.	.	.	398	50	448
*William H. Wiley	.	.	.	747	83	830
Blanks	.	.	.	1844	258	2102
Scattering	.	.	.	14		14

## PARK COMMISSIONERS.

*Lewis E. Carter	.	.	.	776	114	890
*Eugene S. Hinckley	.	.	.	736	106	842
D. Henry Madden	.	.	.	584	30	614
Thomas F. Madden	.	.	.	268	20	288
*George H. Maddock	.	.	.	714	91	805
Blanks	.	.	.	1575	253	1828
Scattering	.	.	.	6		6

## LICENSE VOTE.

Yes	.	.	.	.	570	38	608
No	.	.	.	.	800	130	930
Blanks	.	.	.	.	183	36	219

## TOWN MEETING, MARCH 14, 1904.

Article 1. To choose a moderator, by ballot, to preside at said meeting.

Thomas G. O'Connell was elected moderator.

All articles involving the appropriation of money were, by the moderator, declared referred to the town Finance Committee.

Voted. That the articles be taken up in regular order as printed in the warrant.

Art. 2. To act upon the reports of town officers as published.

Voted. To accept the reports as printed and lay on the table.

Art. 3. To choose all town officers not required to be chosen by ballot.

Voted. That the moderator appoint a committee of five to nominate town officers not chosen by ballot, said committee to report at the next session of this meeting. The moderator later in the evening appointed the committee, as follows: J. F. Curley, W. A. Cutter, E. C. Miller, E. J. Gihon, Fred W. Young.

Art. 4. To see if the town will authorize its treasurer to hire money to pay all demands in anticipation of taxes.

Voted. That for the purpose of procuring temporary loans to and for the use of the town of Wakefield the Town Treasurer is hereby authorized and directed with the approval of a majority of the Board of Selectmen to borrow money from time to time in anticipation of the taxes of the present municipal year, and to execute and deliver the note or notes of the town therefor. Any debt or debts incurred by a loan or loans to the Town under this vote shall be paid from the said taxes of the present municipal year.

Art. 5. To raise such sums of money as may be necessary to defray town charges for the ensuing year, and make appropriations for the same.

The Finance Committee recommended the following appropriations and for which the Town voted to raise and appropriate :

School department, general	.	\$40,033
Fuel	. . . . .	4,502
Business Course	. . . . .	1,600
Contingent	. . . . .	2,500
Books and supplies	. . . . .	2,600

Finance Committee recommended that the interest on Water Bonds \$9,400 be taken from water receipts; that \$9,835 interest on Sewer Bonds be taken from abutters' assessments; that \$15,775 be raised and appropriated, which was voted by the town, for interest.

For highways, concrete sidewalks, stone crossings and edgestones, street railway tax and \$4,000. Voted that no side streets be macadamized until abutters connect with sewer. Voted, that compensation for a pair of horses, cart and driver be not more than \$5.00 per day; for a single horse, cart and driver, \$3.50 per day.

Street Sprinkling, \$1,200. Voted all work to be done by the fire department.

Poor Department, receipts of farm and all other receipts, and \$5,000.

Police Department, \$1,700.

Night Watch, \$1,800.

Fire Department, \$6,500 and earnings of department. Voted that the department be given preference on highway work. Voted that Greenwood hose company's men be reduced to six.

Forest Fireward, \$300.

Fish Committee, \$25.

Miscellaneous, \$6,000.

Town Hall expenses, receipts and \$2,000, from which \$100 is to be expended for steel shelves in vault.

Richardson Light Guard, \$600.

State Aid, \$4,000.

Soldiers' Relief, \$3,400.

Military Aid, \$700.

Insurance, \$850.

Town Library, dog tax, \$904.51, and \$200.

Public Reading Room, \$200.

Cabinet Card Catalogue for library, \$100.

For salaries of Town Officers, \$6,320, as follows :

Tree Warden, salary, all services and expenses, \$100.

Board of Health, \$100 for salaries, \$300 for extra services.

Board of Auditors, \$215.

Board of Registrars, \$215.

Board of Assessors, \$900.

Board of Overseers, \$300.

Board of Fire Engineers, \$215.

Board of Forest Firewards, \$75.

Board of Light Commissioners, \$250.

Board of Selectmen, \$100 each, Clerk \$200.

Superintendent of Streets, including horse and team, \$900.

Town Treasurer, \$400.

Town Clerk, \$200.

Town Counsel, \$500.

Tax Collector, \$650.

Inspector of Milk, \$100.

Collector of Milk, \$50.

Sealer of Weights and Measures, \$100.

Secretary Finance Committee, \$50.

Sewer Department, \$4,100 :

For maintenance, \$2,100.

Construction, \$1,700.

Commissioners salaries, \$300.

Water Department appropriation laid on table.

Water Commissioners' salaries \$400.

Sept. 29, 1903 to Mar. 1, 1904, \$100.

Mar. 1, 1904, to Mar. 1, 1905, \$300.

Light Plant: Receipts of plant, amounting to \$32,000, be appropriated for maintenance ; gas and electric extension, \$1,000 ; for constructing bench of sixes, gas generators, \$3,300, expense of same to be paid from

earnings of the plant. Town treasurer to be authorized to provide for new benches by issuing six town notes to be approved by Selectmen, each for sum of \$550, payable in 1, 2, 3, 4, 5 and 6 years respectively, first payment to be made in year 1905. Yes, 105; no, 0.

Voted. To suspend Section 1, of Article 2, of town By-Laws for the purpose of taking up Article 39. Yes, 147; no, 26.

Art. 39.<sup>a</sup> To see if the town will prepare and adopt, by vote, instructions, rules and regulations by which the Board of Water Commissioners of the town of Wakefield shall be governed in the management of the water works of the town, or what action they will take in relation thereto.

Voted. That the town appoint a committee consisting of N. E. Cutler, J. A. Meloney, T. J. Skinner, Richard Britton, H. H. Savage, M. E. S. Clemons, C. W. Eaton, C. A. Dean and Dr. J. H. Kimball to prepare rules and regulations as designated in the article. Voted that S. K. Hamilton be added to committee.

Art. 6. To see if the town will place a fire alarm tapper in the Greenwood Hose house, and raise and appropriate money therefor.

Voted. \$30 to provide a ten-inch gong and tapper.

Art. 7. To see if the town will raise and appropriate the sum of two hundred and fifty dollars to replace six fire alarm boxes or what they will do about it.

Voted. \$190 to replace boxes 6, 13, 23, 31, 37 and 54.

Art. 8. To see if the town will extend the gas mains to Greenwood and Boyntonville and raise and appropriate money therefor.

Voted. To lay on the table.



Art. 9. To see if the town will locate a bell or other apparatus at Boyntonville, for sounding no school signals and fire alarms and raise and appropriate money therefor.

Voted. \$350, estimated expense: Bell, \$65; steel tower, \$30; tapper, \$200; enclosing house, \$15; foundation, \$40. Voted that a committee consisting of Wm. E. Cade, Roy D. Jones, Wm. E. Arnold, be appointed to take charge of same.

Article 5 was taken up.

Voted. \$500 for Park Department.

Voted. To lay Article 10 on the table.

Voted. To adjourn for one week from this evening at 7.30 o'clock.

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## ADJOURNED TOWN MEETING, MARCH 21, 1904.

Art. 11. To see if the town will make application to the General Court of Massachusetts now in session, for the enactment of a law providing for establishment of a Board of Public Works in the town of Wakefield, who shall have charge of the highways, sewers, gas and electric light plant, and water plant of the town and who shall have and exercise all the powers and discharge all the duties of the officers having the charge of the highways, sewers, gas and electric light plant, and water plant in said town to take any and all action that may be necessary to procure the enactment of said law.

Article defeated, 86 to 157.

Voted. To take up Article 43.

Art. 43. To see if the town will raise and appropriate three hundred dollars for the suppression of the gypsy moth.

Voted. \$300 for the suppression of brown-tail and gypsy moths on highway trees, and trees on town property, same to be expended under direction of the Selectmen.

Voted. To take up Article 5.

Voted. That the matter of hydrants and water appropriation be taken from the table.

Voted. To appropriate \$17,500 for maintenance and operation, (the balance of the income of the Water Department in excess of the amount of said income required by the Town Treasurer to pay the interest on the Wakefield water bonds, and the principal of such water bonds as may become due during the year 1904;) \$5,000 of the amount to be for new construction. Yes, 214; no, 23.

Adjourned to March 28, 1904.

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## ADJOURNED TOWN MEETING, MARCH 28, 1904.

Voted. To take up Article 5.

Voted. To reconsider vote passed under above article whereby the town voted that the number of men on the pay roll of the Greenwood Hose Company be reduced to five and the permanent man.

Voted. To refer to fire engineers.

Art. 3. Special committee on appointive officers reported the following:

Field Drivers—Lester K. Finney, George K. Walton, Alexander Glass, J. E. Hopkins, Charles E. Classen, Warren F. Shedd, James J. Kennedy, Ernest A. Tyler.

Measurers of Wood—George W. Killorin, Charles Talbot, Arthur L. Mansfield, J. C. Kalaher, Wm. O.



Evans, Henry L. Oliver, Geo. E. Donald, Windsor M. Ward, Wilbur C. Crocker, T. E. Toomey, Henry A. Feindel, W. E. Curley.

Measurers of Lumber—A. T. Locke, Hoyt B. Parker, James B. Foster, Elwin I. Purrington, Wm. A. Prescott, J. C. Kalaher, Henry A. Feindel, Albert P. Webber.

Weighers of Coal and Merchandise—Charles E. White, H. A. Simonds, J. Toomey, W. C. Crocker, J. C. Kalaher, T. E. Toomey, Albert A. Mansfield, N. E. Cutler, Chas. A. Cheney, John M. Perley, Austin L. Mansfield, W. E. Curley, Frank M. Quintan, L. E. Bennett.

Finance Committee, 3 years—Michael T. Lane, Geo. H. Stowell, Chas. H. Studley, Jr., Wm. C. Skulley, Clinton H. Stearns.

Finance Committee, 2 years—John W. Murphy.

Voted. That the report of committee be accepted and adopted.

Art. 10. To see if the town will appoint a committee of three to draw up a set of Rules and Regulations for the government of the Police Department; the report to be made and the Rules and Regulations submitted at the next town meeting, for approval.

Voted. That a committee of three be appointed to carry out purpose of article.

Chair appointed Roy D. Jones, M. E. S. Clemons, E. J. Gihon.

Art. 18. To see if the town will raise and appropriate a sufficient sum of money to purchase and equip a hose wagon to be used by the J. H. Carter Hose Company, No 1, the same to be stationed at the Central Fire Station.

Motion to appropriate was lost. Yes, 131; no, 146.

Art. 13. To see if the town will grant the free use of the town hall for one night to the Wakefield Base Ball Association.

Voted. To grant use of hall.

Art. 19. To see if the town will vote to accept ten men of the Montrose Hose Company as enginemen, and place them on the pay roll.

Voted. To accept ten men of the Montrose Hose Company and place them on the pay roll.

Voted. To take up Article 5.

Voted. To raise and appropriate \$350 for the Fire Department to pay the Montrose Hose Company.

Voted. To take up Article 12.

Art. 12. To see if the town will grant the free use of the town hall, for one night, to the Woman's Relief Corps.

Voted. To grant the free use of town hall for one night to the Woman's Relief Corps.

Voted. To take up Articles 31 and 32.

Art. 31. To hear and act upon the report of the committee to investigate the care of soldiers' graves.

Art. 32. To see if the town will raise and appropriate the sum of two hundred dollars, to cause markers to be placed at the graves of soldiers of the Revolution and subsequent wars.

Voted. \$250 for markers and plates.

Voted. To take up Article 57 and 58.

Art. 57. To see what the town will do to improve the management of the Municipal Light Plant.

Art. 58. To see if the town will vote to pay the Municipal Light Plant for street lights.

Voted. To indefinitely postpone.

Voted. To take up Article 14.

ART. 14. To see if the town will purchase 1000 feet of hose, raise and appropriate money for the same.

Voted. \$550.

Voted. To take up the Articles as printed in the warrant.

ART. 15. To see if the town will purchase a pair of horses for the use of the Fire Department, raise and appropriate money for the same.

Voted. \$500.

ART. 16. To see if the town will install 15 new fire hydrants in various parts of the town, same to be located under the direction of the Fire Engineers and Water Commissioners, raise and appropriate money for the same.

Voted. To indefinitely postpone as the matter is covered in another article.

ART. 17. To determine the compensation of enginemen for the year ensuing.

Voted. That the compensation of enginemen for the centre district be fixed at \$50, and \$35 for the outlying districts.

ART. 20. To see if the town will raise and appropriate a sum of money sufficient to place a fire alarm box at the corner of New Salem and Preston streets, as recommended by the fire engineers.

Voted. \$82.

ART. 21. To see if the town will place a fire hydrant on Broadway, near the corner of Nelly street.

Voted. To indefinitely postpone.

ART. 22. To see if the town will place a fire alarm box at or near the corner of Main and Crescent streets, and raise and appropriate money for the same.

Voted. \$55.

ART. 23. To see if the town will authorize the Selectmen to appoint a night watch, and raise and appropriate money therefor.

Voted. To so authorize Selectmen. Appropriated \$1,800.

ART. 24. To see if the town will raise and appropriate the sum of eight hundred dollars for repairing Pearl street.

Voted. To indefinitely postpone.

ART. 25. To see if the town will vote to have the Main street macadamized from Salem street to White avenue, and make an appropriation for the purpose.

Referred to Selectmen without recommendation.

Adjourned to April 11, 1904.

## ADJOURNED TOWN MEETING, APRIL 11, 1904.

Voted. To take Article 8 from table.

Voted. To raise and appropriate \$10,000 for gas extension to and in Greenwood and Boyntonville.

Voted. That the gas mains be extended to Greenwood and Boyntonville and to pay for said extension; that the town borrow and issue its notes or bonds therefor, the sum of \$10,000, and the Town Treasurer be and hereby is authorized and directed to issue, with the approval of a majority of the Board of Selection, ten notes or bonds of the town of Wakefield, bearing interest at and not exceeding  $3\frac{1}{2}$  per cent., one of said bonds or notes to be payable in each year from A. D. 1905 to A. D. 1914 inclusive, and the amount of said bonds coming due shall in said years be included by the assessors in the amount to be raised by taxation. Yes, 104; no, 2.

Voted. That the work required to put in the gas mains be given to the citizens of the town as far as possible.



Voted. To take up Article 5.

Voted. To reconsider the previous action of the town, whereby it was voted to raise and appropriate \$4,000 and street railway tax for the highway department.

Voted. To raise and appropriate \$10,000 for the Highway Department, and the assessors be requested to deduct the amount of street railway tax when it becomes available for the town's use, and this amount be not included in the tax levy.

ART. 26. To see if the town will raise and appropriate the sum of four hundred dollars to build a sidewalk on the north side of Albion street from the Harvard Knitting Mill to Byron street.

Voted. \$400 to be taken from highway appropriation.

ART. 27. To see if the town will instruct the Superintendent of Streets to construct gutters on both sides of Elm street, and raise sidewalks and roadbeds where needed, in order to make the street passable at all times; raise and appropriate money for the same, or what they will do about it.

Voted. To refer to the Selectmen, and whatever expense is incurred to be met from highway appropriation.

ART. 28. To see if the town will replace the crosswalk opposite No. 77 Albion street, removed in 1902 by the Street Railway Company, and raise and appropriate fifty dollars therefor.

Referred to Selectmen.

ART. 29. To see if the town will macadamize Richardson street from Main street to Herbert street, and raise and appropriate a sum of money sufficient therefor.

Indefinitely postponed.

ART. 30. To see if the town will raise and appropriate a

sufficient sum of money to repair the roof of the Armory Building.

Voted. \$200.

ART. 33. To see if the town will appropriate the premium received on the town of Wakefield water bonds, and interest earnings, for the extension of the town water system, and for legal expenses incurred in connection with the acquiring of the water plant by the town.

The Finance Committee recommended "to appropriate \$2,644.94 in full for all legal expenses mentioned, the same to be taken from premium received on water bonds, the balance to be held by the town as an Emergency Reserve Fund for the water plant."

Voted. To appropriate \$2,644.95 in full for all legal expenses mentioned in the article, the same to be taken from premiums received on water bonds.

The Water Commissioners moved as an amendment "that the town appropriate the balance of the premium on water bonds and interest, for construction and extension on Broadway and other extensions where 5 per cent is guaranteed."

Moved as an amendment to above amendment "that the balance of premium on water bonds be held by the town as an Emergency Reserve Fund for the water plant to be expended only upon the express action of the town at a meeting duly called for that purpose."

Carried, yes, 128; no, 126. The first amendment was voted and original motion as amended was then voted.

Voted. To adjourn until April 25, 1904.

## ADJOURNED TOWN MEETING, APRIL 25, 1904

Voted. To take up Article 33.

Motion to lay the whole matter on table was rejected ;  
yes, 87 ; no, 140.

Voted. To reconsider the action of the town taken at last meeting while acting under Article 33.

Voted. That the town appropriate the balance of premium and interest of water bonds for extension of main on Broadway to Main street and other necessary extensions where 5 per cent. on cost is guaranteed.

ART. 34. To see what the town will raise and appropriate for hydrant services.

Voted. \$3,450, being at the rate of \$25 on each.

ART. 36. To see if the town will authorize the Selectmen to employ a town counsel.

Voted. To so authorize the Selectmen.

ART. 37. To see if the town will raise and appropriate five hundred dollars, and the receipts of Forest Glade cemetery, to extend avenues, grade lots and otherwise improve the cemetery, to be spent under the direction of the cemetery commissioners.

Voted. To appropriate the receipts of the cemetery to improve the same.

Adjourned until April 29, 1904.

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## ADJOURNED TOWN MEETING, APRIL 29, 1904.

ART. 38. To see if the town will raise and appropriate one hundred and fifty dollars, for salary of the Cemetery Commissioners.

Voted. To lay on table ; yes, 179 ; no, 107.



ART. 39. To see if the town will prepare and adopt by vote, instructions, rules and regulations by which the Board of Water Commissioners of the town of Wakefield shall be governed in the management of the water works of the town, or what action they will take in relation thereto.

A majority and minority report was presented and after the making of some verbal amendments the minority report was adopted.

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### ADJOURNED TOWN MEETING, MAY 3, 1904.

Art. 40. To see if the town will raise and appropriate a sum of money to build a sewer from Main street through Richardson street to Herbert street.

Voted. \$3,750, that if sufficient assessments are received from the sewer during the year, the same to be applied for this purpose.

Art. 41. To see if the town will raise and appropriate two hundred and fifty dollars for the purpose of Memorial Day.

Voted. \$250.

Art. 42. To see if the town will raise and appropriate money for the proper observance of the 128th anniversary of the Declaration of Independence.

Voted. \$250.

W. A. Cutter, C. N. Winship, Michael Low appointed a committee to act with the committee on marking the graves of the soldiers of the Revolution to carry out above vote.

Art. 44. To see if the town will raise and appropriate twenty-five dollars for the suppression of the English sparrow.

Indefinitely postponed.

Art. 45. To see if the town will cause to be printed the assessors' valuation list for the year 1904, and appropriate money therefor.

Appointed Theodore Eaton, F. J. Henkel, E. F. Preston, W. E. Cowdrey, W. J. Melvin, A. C. Thompson, John J. Butler as committee to report at next town meeting the advisability of printing this report.

Art. 46. To see if the town will allow fishing in Crystal lake, on one day in each week, from June 1st to November 1st in each year.

Motion offered ; not carried.

Art. 47. To see if the town will request the Massachusetts Fish and Game Commissioners to secure the opening of fish ways on Saugus river, so that alewives can pass from the sea to Lake Quannapowitt.

Voted. To authorize Selectmen to petition as noted in article.

Art. 48. To see if the town will request the Massachusetts Fish and Game Commissioners to stock Lake Quannapowitt with such edible fish as in their judgment are suitable for said waters.

Voted. To authorize Selectmen to petition as noted in article.

Art. 49. To hear and act upon the report of the committee on bath house.

Art. 50. To see if the town will transfer the care and operation of the bath house to the Board of Park Commissioners.

Art. 51. To see if the town will accept the provisions of sections No. 20 and No. 21 of Chapter 25 of the Revised Laws, and raise and appropriate the sum of one hundred dollars for the maintenance of the bath house.

Voted. To lay Articles 49, 50, 51 on the table.

Art. 52. To see if the town will provide a burial lot in the new cemetery for the Poor Department.

Voted. That the Cemetery Commissioners be instructed to provide a burial lot in Forest Glade cemetery for the Poor Department.

Art. 53. To see if the town will place an electric light on Broadway, near Nelly street.

Indefinitely postponed.

Art. 54. To see if the town will vote to instruct the town officers, that all printing done in behalf of the town of Wakefield, shall be done in a union shop and bear the union label.

Voted. Subject matter of article ; yes, 113 ; no, 65.

Art. 55. To see if the town will extend the name of North avenue to Albion street (now Railroad street) so to have North avenue begin at Albion street, instead of Church street, or what they will do about it.

Voted. To change name to North avenue.

Art. 56. To see if the town will vote to change the name of the street known as "North Avenue," to Railroad street as formerly.

Indefinitely postponed.

Art. 59. That the town hereafter forbid any elective officer of the town from making any contract with the town, without giving a bond for the same, or selling to the town any merchandise while holding town office.

Art. 60. That the town authorize the Town Treasurer to pay the several beneficiaries under the bequests to the town, the income from said funds at the rate of 5 per cent. per annum.

Art. 61. That the town authorize the Overseers of the Poor to appoint an agent of the Poor Department and

the town establish and provide a salary for the same.

Art. 62. That after the year 1904 the town will discontinue the practice of paying salaries to either the Selectmen, the Electric Light Commissioners, or the Overseers of the Poor.

Articles 59, 60, 61, 62 indefinitely postponed.

Art. 63. That the town instruct the Park Commissioners or the Water Commissioners, to take by right of eminent domain, the land with buildings thereon, situated on the southern border of Lake Quannapowitt, on Church street opposite Lafayette street, being the two estates taxed in the list of polls and taxes of 1901, to Morrill & Atwood.

Appointed F. H. March, F. J. Henkel, W. A. Cutter committee to investigate and report at a future town meeting.

Art. 64. To see if the town will authorize the Selectmen to purchase all the coal for the town with the exception of that used by the Municipal Light Plant, under one bid or contract, or what they will do about it.

Voted. That the Selectmen be authorized to purchase all the fuel for the town with the exception of that used by the Municipal Light Plant, and Water Plant, under one bid or contract.

Voted. That the town extend a vote of thanks to the Moderator for the able manner in which he has presided over the affairs of this meeting, and that the sum of \$25 be appropriated to pay him for his services.

The following resolution was adopted by the town : That the Selectmen be requested to see that the town hall is reserved for town meetings for at least four consecutive Monday evenings following the semi-annual elections in March and November.

Voted. To dissolve this meeting.



STATE ELECTION AND TOWN MEETING,  
NOVEMBER 8, 1904.

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PRECINCT ONE.

Polls were opened at 6 o'clock a. m., and the following election officers were sworn in by Town Clerk C. F. Harts-horne :

WARDEN—Wm. B. Daniel.

CLERK—J. Fred Parker.

INSPECTORS AND TELLERS—C. O. Anderson, Daniel P. Rolfe, John W. Kernan, Edward B. Kelley, Z. B. Malcolm, A. L. Cutler, C. E. Walton, H. A. Simonds, S. T. Parker, E. S. Jacob, M. T. Lane, Timothy Greaney, E. R. Newhall, W. C. O'Connell, F. B. Jordan, S. A. Dearborn.

PRECINCT TWO.

Polls were opened at 6 o'clock a. m., and the following officers were sworn in by Warden W. G. Eaton :

DEPUTY WARDEN—Geo. E. Branch.

CLERK—Roy D. Jones.

INSPECTORS—Frank Evans, A. S. Hill, E. A. Jones.

TELLERS—Mortimer L. Harris, Richard L. Pitman, H. P. Alden, A. M. Baxter.

Polls closed at 4.30 p. m., and the following result of the election was read.

The complete vote of the town, revised and corrected, is given herewith by precincts :

## PRESIDENT.

	Precincts.		Totals.
	I	II	
Corrigan and Cox, S. L. . .	4		4
Debs and Hanford, S. . .	38	9	47
Parker and Davis, D. . .	573	39	612
Roosevelt and Fairbanks, R. .	1065	195	1260
Swallow and Carroll, P. . .	11	7	18
Watson and Tibbles, Pe. . .	9		9
Blanks . . . . .	130	18	148
Scattering . . . . .	9		9

## GOVERNOR.

J. Q. Adams, S. . . . .	25	8	33
J. L. Bates, R. . . . .	678	156	834
M. T. Berry, S. L. . . . .	4		4
O. W. Cobb, P. . . . .	4	1	5
W. L. Douglas, D. . . . .	1007	94	1101
Blanks . . . . .	116	9	125

## LIEUTENANT GOVERNOR.

O. Bokelund, S. . . . .	34	8	42
J. C. Crosby, D. . . . .	635	46	712
F. P. Dyer, P. . . . .	5	4	9
Curtis Guild, Jr., R. . . .	856	178	1034
M. E. Ruther, S. L. . . . .	5	1	6

## SECRETARY.

J. A. Breshahan, S. L. . . .	17	2	19
Fannie S. Clary P. . . . .	12	5	17
C. C. Hitchcock, S. . . . .	32	7	39
H. B. Little, D. . . . .	503	30	533
W. N. Olin, R. . . . .	885	174	1059

	Precincts.		Totals.
	I	II	

## TREASURER.

Herbert C. Bartlett, S.	.	.	47	10	57
Arthur B. Chapin, R.	.	.	863	171	1034
Edmund D. Codman, D.	.	.	505	30	535
Andrew Mortensen, S. L.	.	.	4		4
Willard O. Wylie, P.	.	.	17	5	22

## AUDITOR.

Chas. E. Burnham, P.	.	.	13	7	20
Walter J. Hoar, S. L.	.	.	13	2	15
Charles Stevens, S.	.	.	42	9	51
Francis X. Tetrault, D.	.	.	463	23	486
Henry E. Turner, R.	.	.	874	172	1046

## ATTORNEY GENERAL.

Henry M. Dean, P.	.	.	.	16	7	23
John P. Leahy, D.	.	.	.	488	20	508
Herbert Parker, R.	.	.	.	879	183	1062
J. W. Sherman, S.	.	.	.	46	8	54
T. S. Stevenson, S. L.	.	.	.	7	1	8

## REPRESENTATIVE IN CONGRESS.

James Goodwin, S. L.	.	.	.	9	5	14
Fred P. Greenwood, P.	.	.	.	12	4	16
Andrew A. Keene, S.	.	.	.	47	6	53
Wm. A. Kelley, D.	.	.	.	566	26	592
Ernest W. Roberts, R.	.	.	.	941	185	1026

## COUNCILLOR, 5TH DISTRICT.

William C. Cuseck, D.	.	.	.	451	23	474
Frank E. Hale, S.	.	.	.	56	10	66
George R. Jewett, R.	.	.	.	832	162	994
Julius F. Rabardy, P.	.	.	.	11	6	17



## SENATOR, MIDDLESEX-ESSEX DISTRICT.

W. L. Bryer, S.	.	.	.	25	5	30
Annie Cutter, P.	.	.	.	8		8
Charles A. Dean, D.	.	.	.	936	112	1048
Sidney A. Hill, R.	.	.	.	752	134	886
John Larson, S. L.	.	.	.	4		4

REPRESENTATIVE IN GENERAL COURT, 29TH  
MIDDLESEX DISTRICT.

Thomas G. O'Connell, D.	.	.	.	795	40	840
Geo. M. Poland, R.	.	.	.	942	193	1135

## COUNTY COMMISSIONERS, MIDDLESEX DISTRICT.

F. Bigelow, R.	.	.	.	854	107	961
C. F. Drury, S.	.	.	.	53	10	63
J. E. Kelley, D.	.	.	.	484	24	508

## ASSOCIATE COMMISSIONERS.

L. Cameron, S.	.	.	.	120	12	132
E. E. Hopkins, S.	.	.	.	123	12	135
D. T. Strange, R.	.	.	.	795	151	946
E. E. Thompson, R.	.	.	.	660	135	795

## DISTRICT ATTORNEY.

J. J. Devine, D.	.	.	.	468	22	490
S. E. Putney, S.	.	.	.	57	10	67
G. A. Sanderson, R.	.	.	.	869	179	1048

## SHERIFF.

F. Bancroft, D.	.	.	.	494	29	523
J. R. Fairbairn, R.	.	.	.	843	175	1018
J. L. Mulholland, S.	.	.	.	59	9	68

## TOWN MEETING, NOVEMBER 14, 1904.

Meeting called to order by Town Clerk C. F. Hartshorne.

Acting under Article 1, Thomas G. O'Connell was elected moderator.

Art. 2. To see if the town will raise and appropriate an additional sum of money for the Highway Department.

Voted. \$3,000.

Art. 3. To see if the town will raise and appropriate an additional sum of money for the Poor Department.

Voted. \$1,000.

Art. 4. To see if the town will raise and appropriate an additional sum of money for Town Hall expenses.

Voted. \$450.

Art. 5. To see if the town will make an additional appropriation for the Fire Department.

Voted. \$1,000.

Art. 6. To see if the town will raise and appropriate a sufficient sum for the estimated expense of taking all the land lying between Main street and Lake Quannapowitt and bounded southerly by land conveyed in 1885 by John G. Aborn et al to the town and northerly by the middle of the outlet of said lake, for park purposes. Said taking to definitely settle the title of the town, in and to said land, for park purposes.

Voted. \$10, to carry out subject matter of article and that the Park Commissioners be authorized and directed to take said land. Yes, 79; no, 1.

Art. 7. To see if the town will raise and appropriate the sum of \$500 for the suppression of the gypsy moth.

Indefinitely postponed.

Voted. To take up Articles 8 and 11 together.

Art. 8. To see if the town will raise and appropriate one thousand dollars for the suppression of the gypsy and brown-tail moths.

Art. 11. To instruct or authorize the Tree Warden to have all worthless trees and bushes along the highway and on other town property removed and destroyed, to avoid nesting places of the brown-tail and gypsy moths.

Voted. That moderator appoint committee of ten to consider matter and report at adjournment of meeting.

Committee appointed: M. Low, F. T. Woodbury, S. T. Parker, Denis Daly, R. S. Stout, Wm. L. Coon, W. H. Sullivan, E. C. Miller, W. W. Whittredge, Cornelius Donovan.

Art. 9. To see if the town will raise and appropriate a sufficient sum of money to repair the ceilings at the H. M. Warren school, or what they will do about it.

Voted. \$450.

Art. 10. To see if the town will furnish water free through its water system, to the trustees of the Wakefield Home for Aged Women, for the benefit of said Home, and so instruct its Board of Water Commissioners.

Laid on table.

Art. 12. To see if the town will appropriate the sum of one hundred and fifty dollars for the cleansing out of the Saugus river, from New Salem street to the Saugus line, or what they will do about it.

Indefinitely postponed.

Art. 13. To see what action the town will take for the care of tramps for the coming season, with the view to discourage their coming as much as possible.

Indefinitely postponed.

ART. 14. To see what action the town will take to close the tramp house, or what they will do about it.

Indefinitely postponed.

ART. 15. To see if the town will raise and appropriate the sum of \$1,500 for gas and electric extensions, or what they will do about it.

Voted. \$1,500.

ART. 16. To see if the town will raise and appropriate the sum of \$3,700 for the maintenance of the Municipal Light Plant, or what they will do about it.

Voted. \$3,700.

ART. 17. To see if the town will vote to lay out Charles street, so called, running from Chestnut street through to Converse street, or what they will do about it.

Voted. To lay on table.

ART. 18. To see if the town will raise and appropriate the sum of \$800 to build four catch basins on Main street, between Charles street and Franklin street, or what they will do about it.

Voted. That gutters be cleaned out, expense met from highway appropriation.

ART. 19. To see if the town will vote to instruct the Superintendent of Streets to repair the concrete sidewalks on Greenwood avenue, Hillis avenue and Pine street, and raise and appropriate money therefor, or what they will do about it.

Committee, consisting of Roy D. Jones, Geo. P. Carey, S. H. Hellen, William F. Bowman, Harvey S. Parker, appointed to report at annual town meeting.

ART. 20. To see if the town will raise and appropriate the sum of \$10,000 for the purpose of widening Water

street, as ordered by the County Commissioners by their decree dated April 10, 1902, or what they will do about it.

Indefinitely postponed.

ART. 21. To see if the town will raise and appropriate a sufficient sum of money to grade and macadamize Traverse street.

Voted. \$100, to repair street, the town spare horses to be used on the work.

ART. 22. To see if the town will vote to place a fire alarm box on Main street, at or near Richardson street. Raise and appropriate money for the same.

Voted. \$55.

ART. 23. To see if the town will raise and appropriate the sum of one hundred and fifty dollars to repair Valley street, commencing at the junction of Valley and Melvin streets, as far as the stone crusher.

Voted. \$50.

ART. 24. To see if the town will repair Prospect street and sidewalk from the Boston & Maine railroad to Waldo Cowdrey's east line and raise and appropriate \$500 for the same, or what they will do about it.

Indefinitely postponed.

ART. 25. To see if the town will accept two bequests, for \$500 and \$1,000 respectively, under the will of the late Nancy White, subject to the conditions therein, and direct the manner in which the amounts thereof shall be invested and the income therefrom used.

Voted. To accept these bequests.

Voted. That the income from bequest of \$500 shall be applied by School Committee for the purpose mentioned in will.



Voted. That the income from bequest of \$1,000 shall be expended under the direction of the Park Commissioners.

ART. 26. To see if the town will raise and appropriate the sum of \$138.05, and pay the same to the police officers who were on duty at the Middlesex East Agricultural Society's fair grounds during the year of 1902 and have not received pay therefor, or what the town will do about it.

Referred to Selectmen and Town Counsel to report at an adjournment of this meeting.

ART. 27. To see if the town will appropriate the sum of \$2,000 to grade and fix Forest street (Greenwood), or what they will do about it.

Voted. \$50, for repairs.

ART. 28. To see if the town will appropriate the sum of \$3,000 to lay water pipe on Forest street (Greenwood), or what they will do about it.

Indefinitely postponed.

ART. 29. To see if the town will vote to sell Lots 17 and 18, Section 1, Nash Farm, now owned by the town.

Indefinitely postponed.

Adjourned until December 5, 1904.

ADJOURNED TOWN MEETING, DECEMBER 5, 1904.

Voted. To take up Articles 8 and 11.

Voted. To raise and appropriate \$1,000 for purposes called for in Articles 8 and 11. That the committee of ten have full charge of the appropriation and power to appoint forty-five or more citizens in different sections of the town to assist in the work of the destruction of

gypsy and brown-tail moths. The committee to serve without pay, except that they may appoint a necessary superintendent under pay from outside their members.

ART. 26. Committee appointed at last meeting reported, and in accordance with recommendation it was voted to raise and appropriate \$131 for subject matter of article.

ART. 30. To see if the town will authorize its treasurer, with the approval of its selectmen, to hire a sum of money sufficient to meet the appropriations made at this meeting, on a term not exceeding one year, and to issue the notes of the town therefor.

Voted. That the Town Treasurer, with the approval of the Selectmen, be authorized to hire the sum of \$12,496, for a term not exceeding one year, to meet the appropriations made at this meeting and to issue the notes of the town therefor.

Voted. That a vote of thanks be extended to the moderator.

Voted. To dissolve the meeting.

## Selectmen's Report.

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The following are the detailed reports of the several Departments and Boards coming under our direct control and supervision, for the year ending January 31, 1905, and are respectfully submitted to the citizens of the Town of Wakefield.

The Board organized March 12, 1904, with Nath'l E. Cutler, chairman, Thos. G. O'Connell, secretary. Charles E. Walton was reappointed clerk.

### STANDING COMMITTEES.

Highway Department,	.	John A. Meloney.
Fire Department,	.	Albert D. Cate.
Military Department,	.	Nath'l E. Cutler.
Police Department,	.	George W. Abbott.
Town Hall,	.	Thos. G. O'Connell.

### OFFICIAL APPOINTMENTS.

Town Counsel, M. E. S. Clemons; superintendent of streets, Frank P. Cutter; fire engineers, W. E. Cade, E. S. Jacobs, H. G. Brockbank; forest firewards, T. F. Ringer, S. T. Parker, Jesse C. Edmunds; chief of police, John M. Cate; night watch, James A. McFadden, Edwin F. Poland.

The following named persons were appointed police officers for special duty: James A. McFadden, Edwin F. Poland, Henry DeRoach, James J. Kennedy, Arthur H. Gould, John A. Meloney, Roy D. Jones, Wm. Barry, Andrew A. Magee, S. T. Parker, Eugene P. McDonald, H. A. Simonds, Wm. O. Evans, A. D. Oxley, George O. Russell, Ernest A. Tyler, George Donald, Harry P. Alden,

Emil Nelson, Frank A. Nelson, Frank H. Robinson, George H. Potter, Ed McDuffee, Patrick J. Maloney, Chas. G. Drury, W. A. Cutter, Rufus F. Draper, Lewis E. Carter, H. G. Brockbank, Calvin E. Townley, Lincoln S. Tainter.

James Hurtin was appointed special police officer to enforce the decree of the State Board of Health governing and protecting the purity and water supply of Crystal Lake.

April 7 the Board voted *not* to grant any sixth class druggists' licenses, and both Chief of Police Cate and Urquhart, when appointed, were instructed to see that *all laws* were enforced.

Registrar for three years, Fred E. Bunker; constables, Harry A. Simonds, T. O. D. Urquhart; inspector of animals, Arthur S. Clark; inspector of milk, Josiah S. Bonney; collector of milk samples, H. A. Simonds; sealer of weights and measures, H. A. Simonds; janitor town hall, Rufus F. Draper; weighers of coal and merchandise and measurers of wood, Thos. Hickey, A. D. Cate.

Committee on Sweetser charity lectures—Alfred C. Thompson, James H. Kimball, Edward J. Brett, Eugene P. McDonald, Charles H. Howe.

Auctioneer's licenses—G. H. S. Driver, C. F. Hartshorne, M. J. Melvin, F. S. Hartshorne, Julius A. Jones, Harold McDonna.

Victualer's licenses—C. H. Blanchard, W. A. Thompson, Cheever & Blake, Lewis G. Hatch, Solon Walton, H. T. Mitchell, Will H. Wiley, J. H. Haley, L. Cossaboom, George F. Hatch, Chas. J. Hunt, C. P. Rosson, F. D. Whitney, Mortimer & Cossaboom.

Innholder's license was granted to M. L. Mahoney, Hotel Northrup.

Pedler's licenses—J. M. Driscoll, G. W. S. Brown, Eastern Oil Supply Co., Arthur Higgins, John Cross, E. S. Phillips, A. M. Woodman, Michael S. Nelson, James Peterson, W. F. Bartlett, T. E. Reed, D. Quinn, Mrs. M. A.



Suguit, C. J. Coughlin, T. K. Shepard, Edward Muse, F. A. Luce, Benj. Holmes, Geo. W. Quint, D. Levine, A. Gans, McDonald Bros., Ralph L. Gamaldo, E. L. Buckminster.

Junk Dealer's licenses—I. Harrowitz, Maurice Levine, John Taylor, Michael Holden, Peter Anderson.

#### RESIGNATIONS AND APPOINTMENTS.

Chief of Police John M. Cate, resigned the duties of his office April 21. His letter of resignation was laid upon the table for one week when it was taken up and accepted. The board was particularly fortunate in securing the services of Mr. T. O. D. Urquhart of Manchester, Mass., to fill this important position. Mr. Urquhart commenced his duties as chief of the police of Wakefield May 1, receiving the same salary as his predecessor, Mr. Cate. On Nov. 25, Chief Urquhart's resignation was received asking to be relieved from the duties of his office, on or before Jan. 1, 1905, as a much larger salary had been offered him at Arlington. On Dec. 29, the board voted to accept his resignation to take effect Jan. 1, as requested—and unanimously passed a vote of thanks for the efficient manner in which he had performed his duties as chief of police of Wakefield. By vote of the board one of our popular night watchmen, Mr. James A. McFadden, was appointed acting chief of police to fill the unexpired term. On May 12, Chief of Police Urquhart was appointed lock-up keeper, the duties of the office naturally devolving upon this official, salary \$50 per year. On Oct. 20, Allen Bouvé resigned as Dept. Inspector in Prec. 1, and S. Alex. Dearborn was appointed to fill his place.

On Dec. 1, George W. Linnell's resignation as a member of the board of auditors was received and accepted, and on Dec. 22, Charles S. Emerson was duly elected to fill his place.



The board of selectmen have held 52 regular and 3 special sessions. During the year 3135 orders have been drawn on the town treasurer, amounting to \$210,057.56. Applications for 89 building permits have been granted with an estimated value of \$90,000. This is one of the healthful signs, and speaks louder than words for our town's growth and prosperity.

#### LICENSES.

The subject of licenses has claimed and received considerable attention. The large number of applications for peddlers' licenses, shows how desirable such grants are. The large number of "tradesmen" of our town who contribute so largely to the support of our institutions, and by their taxes help to pay our bills, feel that non-residents, seeking licenses to do business in Wakefield, should be required to pay for such privilege, a reasonable fee. This matter is being discussed in trade circles, and the town will undoubtedly be asked to protect her tradesmen tax payers by establishing an equitable license fee for all non-resident applicants.

In past years the number of peddlers' licenses has not been restricted. A smaller number of licenses and a larger fee, would seem to be the right solution of this problem. The board voted to restrict the number of junk dealers' licenses to five, and a fee of \$10 was established. Victualers' licenses seem to be self-regulating, and show an increasing number who are ready to abide by the law's requirements, and cater to the public as their wants may require.

#### MILITARY.

Nothing has occurred to check or mar the prestige of our military. Company A still maintains her lead under the close personal attention of her gallant captain, J. H. McMahon. During the year a change in conditions has

occurred at the rifle range—Mr. Thos. Cox having sold the land occupied by the R. L. G. as a rifle range, to the Bay State Rifle Association, subject to the lease held by the town, a committee of conference was held, and favorable and satisfactory arrangements were made, and a contract drawn up giving Company A. the use of what will be, when completed, one of the finest rifle ranges in the state, at the same cost to the company as they were paying under the Cox lease. The buildings that were used by Company A were sold to the B. S. R. association for what was considered their full value, \$100, and the money turned in to the town's treasury. The roof of the drill shed of the armory has been newly covered in accordance with the vote of the town, and some repairs made on the roof of the main building. Sewer connections will undoubtedly have to be made in the near future to conform to the ordinances of the board of health.

#### SOLDIERS' RELIEF.

The good work done by the preceding board in causing a personal investigation of each beneficiary, and adjusting relief to meet the requirements of each individual case, was continued under the direction of the present board. Inequalities found by the former board were not so apparent to the committee on military (who has charge of this department) in his visits this year, conditions are constantly changing, the old are growing older fast, and each year there will be added to the list new names, those who have heretofore battled for themselves, but who now find their health and strength failing, and they turn in the direction from which succor should rightfully come. Others who have partly sustained themselves, or received help from friends, find themselves unable longer to do so, and will rightfully expect to receive such help as their necessities may demand. The board held a special meeting on May

26, and gave one evening's attention to the committee's report on our soldier beneficiaries, adjusting them where necessary to meet the necessities of the applicants.

### STREET RAILROADS.

There yet remains an uncompleted section of street railway, the franchise for which was granted to the Boston & Northern Street R. R. Co., in 1901, that of double tracking, straightening and widening Water street to the Saugus line. The 1901 franchise expired Oct. 3, 1904, and has been renewed for one year with assurance of its completion within that time. This line, if completed as contemplated, (viz. double tracking to Lynn), will make this section of street railroad one of the important links in our railway system. The building of the elegant new bath house at Lynn Beach by the Metropolitan Park Commission, plans for which have been completed and accepted, and the connection with the new electric car line to Nahant will insure patronage that can only be handled satisfactorily by a double track road.

### TOWN HALL.

The installing of an arc light over the main entrance to the hall and the discarding and removal of the antiquated lamp posts from the sidewalk in front affords the public a much better lighted entrance and materially improves the appearance and surroundings of the hall. Similar lights should be installed over the north and south entrances, thus giving a much needed light, both to the hall and the streets adjacent.

Having complied with all requirements as ordered by the Inspection Department of the District Police, the Board filed an application for a hall license in accordance with the provisions of Chapter 450, Acts of the year 1904. "An act relative to the licensing and inspection of theatres and public halls."

The application was favorably acted upon and a license has been duly issued by the Commonwealth.

Four fire extinguishers have been purchased and put in commission, making seven of these machines now ready for use in the hall.

Railings have been built on the north and south balcony stairs.

All steam pipes coming in contact with wood work have been protected by means of metal sleeves or bushings.

All exits have been properly marked and all obstructions at ways of egress removed.

Everything has been done to insure the safety of the public and to reduce to a minimum any danger from panic or conflagration, all having successfully passed the careful scrutiny and received the approval of the State Inspectors.

#### HEARINGS AND PETITIONS.

There have been eight petitions presented by the New England Telephone and Telegraph Company, asking to locate and relocate poles and to lay conduits. Hearings have been granted after due notice had been given to the abutters, and with the exception of Yale avenue, their requests have all been granted.

The Town of Lakeville's hearing, held at State House, April 27, relative to Great Ponds and their supervision by the State Board of Health, was attended by the chairman and Rep. G. M. Poland. The committee, after a two days' hearing, decided not to restrict the State Board of Health supervision over the Great Ponds and water supply of our State.

November 17 there was a hearing before the Legislative Sewerage Committee, acting under a resolve of the Legislature of 1904, introduced by Rep. G. M. Poland. Wakefield's interests were fully represented, and her right to an



equitable adjustment of the expense of her trunk sewer was ably presented by our town council, M. E. S. Clemons, and other town officials. The report of this committee has been made, and is adverse to the contention made by the town and her interests.

On December 28 the subject of State roads was discussed by the Board. As a result, N. E. Cutler, chairman, and John A. Meloney, committee on streets, were appointed a committee to arrange for a hearing before the Massachusetts Highway Commission. A conference was secured for Thursday, January 5, at which time N. E. Cutler, chairman, J. A. Meloney, Representative Poland, and Superintendent of Streets Mr. Cutter, were present, when a State road for Wakefield was considered. After much discussion and comparing of notes, and listening to the plans of the commissioners, and suggestions that were made, that a section of State road running from Wakefield to Salem, through Lynnfield and Peabody, if petitioned for, would be considered, it was decided to postpone the hearing for three weeks, and we were asked to secure the attendance of those interested at this adjourned meeting. The towns and cities through which the road, if built, will run, all signified their willingness to do all in their power to secure the building of this road.

This section, if secured and completed, will eventuate in a continuous State road from Wakefield to the city of Newburyport, passing through Beverly and Beverly Farms. Wakefield has been long suffering and expectant, waiting to secure a section of State road. The route above outlined, if built, will give us about two miles of State highway within our boundaries, and a pleasant drive into Essex County. Owing to the severity of the weather and the bad roads, Peabody and Salem were not represented at this hearing, and a further postponement of one week was agreed upon, to be held February 2, at 2 p. m.



Feb. 2, 1905.—The adjourned hearing before the Mass. Highway Commission was held this afternoon. Wakefield's interests were looked after by Nathaniel E. Cutler, John A. Meloney and Thomas G. O'Connell, representing the board of Selectmen. The town of Lynnfield was represented by Geo. M. Roundy, chairman of the board of selectmen. Peabody by Andrew N. Jacobs and Frederick Cullen. Mayor Wallace of Beverly was also present. After a full discussion, and the claims of each town were fully presented, the committee took the matter under advisement, to report their conclusions as soon as considered by them.

On Aug. 11, a petition was presented to your board signed by E. K. Bowser, Esq., and others, calling the Railroad Commissioners' attention to the inequalities of fares demanded by the Boston & Northern Street R. R. Co., from Malden to Wakefield. At a later meeting of the board a conference was held with Mr. Bowser, and on Sept. 1 the board petitioned the Railroad Commissioners, with a view of securing a more equitable adjustment of the fares noted,—it costing 5 cents more to board the cars at the Fells for Wakefield, than from Malden square. A hearing was held, and while the contention was not denied, the commissioners decided that the rates established were not oppressive or unreasonable, and gave the petitioners leave to withdraw. The case for the petitioners was ably presented by our town counsel.

On Nov. 3, a letter received from the fish and game commissioners (in answer to a petition from your board, asking to have Lake Quannapowitt stocked with edible fish), stated that they had complied with the request, and that the lake had been stocked with rainbow trout, which when full grown attain a large size, ranging from 4 to 8 pounds. The usual restrictions on fishing were imposed, and our fish commissioners were instructed to see that strict

compliance with the laws were enforced, a copy of which has been printed and posted about the lake.

On Nov. 3, a petition having been received from residents of Yale avenue and vicinity asking for better and safer facilities for getting on and off the electric cars on North avenue at the junction with Yale avenue, it was voted to refer the matter to the chairman to take up with the street railway officials, with a view to allowing passengers to board and leave the cars on the east side of the street, (the west side at this point being deemed unsafe to be so used.) The street railway company readily granted the petition and instructed the conductors to open the gates and allow passengers to board and leave the cars as asked for.

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### Legal Department.

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This department has been directly under the control of our town council, M. E. S. Clemmons, Esq., and it is needless to say, many matters have been turned over to him, and have received his prompt and efficient attention. The amount and character of his work will be found in his detailed report, showing that every year there is an increasing demand for his services.

### TOWN COUNSEL'S REPORT.

TO THE HONORABLE, THE BOARD OF SELECTMEN OF THE  
TOWN OF WAKEFIELD.

*Gentlemen:*—The following list represents the cases in which the town is a party, and unless otherwise stated the town is defendant, the name of the plaintiff alone being given.

Actions of tort:

Mary L. Maxwell.

Johnsons (3 cases.)

Robert H. Heyer.

Thomas L. Harris.

Peter Corbett (defended by insurance company.)

Thomas McDonald (defended by insurance company.)

Mariana Mansfield.

William Crowley.

Actions of contract :

City of Somerville (2 cases.)

Allison V. B. Norris.

Conway Contracting Co.

Daniel A. Dorey.

Frederick J. Cushing.

H. A. Hanscom Co.

Wakefield v. American Surety Co.

Other pending cases :

Four petitions for revision of street widening awards.

Six petitions to test validity of sewer assessments.

Arthur Walton, et. al., petition for revision of award for taking for sewer.

Cases disposed of since last report :

Caroline N. Wood, action for abatement of taxes, finding in superior court for the defendant.

Sarah Darling, action for revision of street widening award, settled out of court for amount awarded.

Patrick McLaughlin, tort, settled by insurance company.

Charles Corbett, tort, for injury to horse, settled.

In the matter of revision of transfers, etc., pending before the R. R. Commissioners at the time of last report, relief was denied.

There has been a hearing before the same commission the past year on the matter of fares and transfers from Revere Beach. Relief denied.

Claims of Charles W. Stephens for injuries from defect on highway, settled with his administratrix.

The H. A. Hanscom Co. case has been heard by an auditor and is now to be tried.

Respectfully submitted,

M. E. S. CLEMONS,

Town Counsel.

### Police Department.

The accompanying report is so full and comprehensive that there can be but little added to interest and instruct our people. The recommendations are practical and logical, and we recognize the disinterested advice given to the town by one whose life, study and profession enables him to speak authoritatively, as worthy of our serious thought and attention.

#### CHIEF'S REPORT.

WAKEFIELD, MASS., Feb. 1, 1905.

TO THE HONORABLE BOARD OF SELECTMEN:—

*Gentlemen:*—I have the honor to submit to your honorable board a report of the doings of the police department for the year ending Jan. 31, 1905.

There have been 149 arrests made, of which 139 were males and 10 females.

Number of arrest warrants served, 46.

For the following causes, viz :—

Assault and battery, . . . . .	23
Breaking and entering and larceny, . . . . .	5
Carrying concealed weapons, . . . . .	1
Cutting grass on land of another, . . . . .	2
Disorderly house, . . . . .	1
Disturbing the peace, . . . . .	6
Drunkenness, . . . . .	49
Evading payment of railway car fare, . . . . .	1
Insane, . . . . .	4



Keeping an unlicensed dog, . . . . .	3
Keeping and exposing liquor for sale, . . . . .	1
Liquor nuisance, . . . . .	9
Larceny, . . . . .	9
Mutual assault, . . . . .	2
Non-support, . . . . .	3
Promoting a lottery, . . . . .	1
Setting forest fires, . . . . .	2
Truancy, . . . . .	1
Trespass of fowl, . . . . .	1
Threats, . . . . .	1
Vagrancy, . . . . .	11
Violation of the Town By-Laws.	
Collecting junk without license, . . . . .	1
Rude and disorderly behavior, . . . . .	7
Building bonfire in street, . . . . .	1
Throwing snowballs, . . . . .	1
Doing business, on the Lord's day, . . . . .	2
Keeping open shop, " " . . . . .	1
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Total, . . . . .	149

## DISPOSED OF AS FOLLOWS:

Bound over to the Superior Court and furnished bail, . . . . .	1
Committed to the House of Correction for non-pay- ment of fine, . . . . .	13
Committed to the House of Correction and appealed, . . . . .	2
Committed to the House of Correction, . . . . .	3
" " State Farm, . . . . .	8
" " Danvers Insane Hospital, . . . . .	4
" " Hospital for Epileptics, . . . . .	1
" " Middlesex County Truant School, . . . . .	1
Continued for trial 2, continued for sentence 1, . . . . .	3
Discharged by order of court, . . . . .	17
Defaulted, . . . . .	9
Fined and appealed, . . . . .	6



Fined and paid, . . . . .	37
Nol pros, . . . . .	5
Placed under bond to keep the peace, . . . . .	2
Placed on file, . . . . .	37
Amount of imprisonment in House of Correction	
imposed during the year, . . . . .	140 days
Amount of fines imposed by the court, . . . . .	\$841 00

#### MISCELLANEOUS BUSINESS.

Accidents reported, . . . . .	7
Broken wires reported, . . . . .	1
Break in water pipes reported, . . . . .	4
Complaints received and investigated, . . . . .	194
Disturbances suppressed without arrest, . . . . .	15
Defects in streets reported, . . . . .	13
Dogs killed, . . . . .	10
Escorts furnished, . . . . .	3
Fires extinguished without alarm, . . . . .	13
Horses found cast and loose in stables, . . . . .	7
Injured and sick persons assisted, . . . . .	4
Lights furnished for dangerous places, . . . . .	11
Liquor search warrants served, . . . . .	8
Lost children found, . . . . .	10
Runaway boys secured and returned home, . . . . .	5
Search warrants for stolen property served, . . . . .	1
Stolen property reported, value, . . . . .	\$200 00
Stolen property recovered, value, . . . . .	\$316 00
Store doors found open and secured, . . . . .	138

There have been 430 dogs registered and licensed during the year.

#### LIQUOR LAW ENFORCEMENT.

There have been ten liquor search warrants procured from the court during the year and served. Of this number nine raids were successful, and as a result on June 3,

a warrant was issued for Madame Franciska. She was arrested for keeping a disorderly house (a place resorted to for the purpose of prostitution and drinking.) She was found guilty at the District Court and fined \$50; she appealed and at the Superior Court pleaded guilty, and was later defaulted.

July 12, a warrant was issued for Dominic Cardello for keeping a liquor nuisance; he was tried, found guilty and fined \$50. He appealed and after a trial at the Superior Court he was again found guilty and fined \$100, which he paid.

August 3, W. C. Jordan, William J. Brown, and Henry M. Goodwin were summoned to court on the charge of keeping a liquor nuisance at the Jordan Pharmacy on Main street; Brown and Goodwin assumed proprietorship of the place and they each paid a fine of \$50. The case against Jordan was nol prossed.

August 10, Ralph L. Gamaldo, of 26 Water street, was arrested for keeping a liquor nuisance; after a trial he was found guilty and fined \$100, which he paid.

August 18, Dennis Murphy, house off Green street, near Main, was arrested for keeping a liquor nuisance, and at the District Court he pleaded guilty and paid a fine of \$50.

August 29, Rose Blake, on Elm street, and Albert Taylor were arrested for keeping a liquor nuisance. At court Rose pleaded guilty and claimed that she was the sole proprietor of the establishment. The court continued her case for sentence and she was defaulted. The case against Taylor was nol prossed.

November 9, Jonathan B. Hennigar was summoned to court to answer to the charge of keeping and maintaining a liquor nuisance and pleaded guilty, and on the promise to never again sell liquor, his case was continued for sentence.

Dec. 9, a search warrant was served on John Cross, 110 Water street, and 300 gallons of wine in 7 barrels

seized, and on the same date a warrant was served on Joseph Sullo, 61 Valley street, and 50 gallons of wine and 20 gallons of cider seized.

Owing to the large quantity seized, the matter will be heard at the superior court.

Dec. 31, a warrant was served on Ralph L. Gamaldo, 26 Water street, and 20 bottles of lager beer, 1 quart of whiskey and 2 quarts of port wine were seized.

Gamaldo was arrested on the charge of keeping and exposing liquors for sale and pleaded guilty, and upon his signing a written agreement to keep within the laws, and especially the liquor law, while he remains a resident of Wakefield, he was fined \$50, to be paid Feb. 4, 1905.

There is no question but what 8 out of every 10 cases brought to the attention of the police is caused directly by liquor.

That evidence can be procured and convictions obtained, has been amply demonstrated, but no person can, be he ever so alert, wholly eradicate this evil. The business can, however, be reduced to a minimum with no great effort.

In the gathering of evidence we have not at any time employed outside help, the evidence has been collected in all cases by members of the police department, and in the prosecution of the various cases at court we have not engaged counsel but have prosecuted our own cases.

The amount of fines imposed for the violation of the liquor law was \$450.00.

The number of arrests for drunkenness the last eight years is as follows: 1897, 56; 1898, 72; 1899, 63; 1900, 46; 1901, 61; 1902, 54; 1903, 52; 1904, 49.

There have been seized during the year the following assortment of liquors:

500 bottles of lager beer.

328 bottles of ale.

4 $\frac{3}{4}$  gallons of whiskey.

401 gallons of wine.

1 pint of brandy.

1 pint of rum.

$\frac{1}{2}$  pint of creme-de-menthe.

### THE TRAMP QUESTION.

So much has been said and so little done on this subject to relieve this long suffering community, that perhaps it is not best to say too much on this matter, but we have been asked so many times as to what methods are applied that perhaps it would be well to give you some facts regarding this class of people.

These people should, to my mind, be handled through the police and the poor departments, and they should work together on this subject for the best interests of the town ; this has not always been done.

In the first place charity begins at home, and to handle this question you cannot let sympathy overrun better judgment, as has been done, but you can by common sense and business methods reduce this element from the thousands you have been having to less than a hundred.

You cannot with justice invite this wandering fraternity to partake of the hospitality of your poor department for a night and have them turned loose early in the morning to annoy the good housewife and in turn have complaint after complaint lodged with the police about their conduct.

If it is the duty of the poor department to lodge these people without question, it is also their duty to see to it that the citizens of the town are not annoyed by them.

The experience that was had by many places last winter with some of this class should be an everlasting lesson to any community to use the greatest precaution about harboring this class, and the many breaks and robberies and at least one murder were easily traced to the door of those hobos who first put up at night at the local tramp house in



order to get next to local conditions and movements of the local police.

With these facts in view the overseers of the poor called your chief of police to confer with them and see if by a united effort the town could not be gotten rid of this undesirable element, and as a result of that meeting, on the 12th of December the police took charge of the putting up the tramps without additional cost to either department. A slip was printed with the following questions which were asked of each person that applied for lodgings; the questions are as follows: What is your name? How old are you? Where were you born? Your home is where? When were you there last? Who did you work for last? When? How long? Where did you stop last night, and for the three preceeding nights?

As a result of these questions and investigations as to their truthfulness, numerous arrests were made for vagrancy, so that now no tramps have desired to stop in your tramp house since December 13, 1904.

The tramp has found out that the police are determined to make it warm for them and are giving the place a wide berth.

#### RECOMMENDATIONS.

Complaint has been made on several occasions during the year in regard to Sunday picnics, and of trouble on other days at what is known as Rosson's Grove.

Large parties from other places hold gatherings there without the knowledge of the proper authorities and without license, making police interference at times necessary.

That such conditions may not again arise, I recommend that the town accept the provisions of chapter 102, sections 178, 179 and 180 of The Revised Laws of Mass., relating to picnic groves, thereby giving the selectmen authority to grant licenses and make such rules and regulations as they deem proper for the management of the same.



It is a well known fact that on some of the principal streets of the town that the awnings are so low that they are an obstruction, and a person of medium stature cannot pass under without rubbing them, which on rainy days is a very great nuisance I would recommend the adoption of the following by-law :

No person shall establish or maintain over any part of any street any awning or shade, unless the lowest part of the same shall be at least seven feet above the street, and unless the same shall be securely fastened to a building.

The police department consists of a chief of police, with a night watch of two men, officers James A. McFadden and Edward F. Poland, and in regard to the night watch, I wish to state that two more faithful or conscientious men never donned a uniform and they have performed their various duties with honor to the town and credit to themselves.

Besides the above, there is a list of some 18 or 20 special police officers. of which a very few only are obtainable in case of an emergency during the day.

Some of them should never receive a commission, and more care should be used in the selection of these men who by virtue of the office, are given almost unlimited powers.

A police department is one of the most essential things in any community ; to it is intrusted the care and moral welfare of the community and by it the moral condition of the community is represented.

The primary duty of a police officer is to prevent crime and failing this to procure its punishment.

For this purpose he is invested with broad powers and may perform any act consistent with the rights of others and with the exercise of a sound discretion on his part.

But it should be understood that neither the state nor the municipality whose officer he is assumes any responsibility for his wrongful action.

Physical and mental ability and moral character should be considered and politics eliminated.

The town has year after year neglected to provide suitable police protection for its inhabitants, and I want to simply repeat what other chiefs have often told you, that is, the town should have at its command a police department, I will not enter into detail in this matter, but I will say this, however, that no man who has the best interests of this town at heart can help but see that this is true.

I would recommend that the town adopt so much of chapter 19 of the Revised Laws as relates to the appointment of police officers under the civil service; and that you have a police department to consist of five patrolmen, and a chief, and that for the maintaining of such a department the sum of \$5500.00, together with the court fines, be appropriated. I would also recommend that not over four special police be assigned for the extra police work and that in the appointment of all specials the right to carry fire-arms and billies should be discouraged.

In conclusion I wish to thank your honorable board for the kindly assistance and advice given me during the year.

To his Honor Judge Bruce, and his assistants Judges Libby and Sweetser, and also to the Clerk of the District Court, William N. Tyler, and his able assistant, Wilfred B. Tyler, I wish to extend my sincere thanks for the kind and courteous treatment accorded me throughout the year.

To the special police officers who have contributed to the success of this department, you have my thanks.

Respectfully submitted,

THOMAS O. D. URQUHART,

Chief of Police.

JAMES A. McFADDEN,

Acting Chief of Police.

## Fire Department.

No department is deserving of more praise than that of our "fire laddies." Their services when called have been prompt and efficient, and their report shows attention to business in every detail. Fire losses have been comparatively small during the past year.

### ENGINEERS' REPORT.

TO THE HONORABLE BOARD OF SELECTMEN :

*Gentlemen:* —The Board of Fire Engineers herewith present their annual report, giving the details of the force of the department, and apparatus, records of the fires which have occurred during the year ending January 31, 1905, with losses and insurance as nearly as can be ascertained; also the financial report of the department.

### APPARATUS AND MEN.

The force of the department is as follows :

One second-class Silsby Steamer. Engineer, E. I. Purington; assistant engineer, A. D. Jenkins; driver, H. C. Ayscough.

Steamer Hose Wagon, carrying 800 feet of 2 1-2 inch cotton hose, 2 extinguishers and emergency box. Captain, F. F. Anderson; lieutenant, James P. Keefe; driver, William H. Tyzzer, and eight men.

Hook and Ladder Truck, carrying 1 58-ft., 1 50-ft. and 2 16-ft. extension ladders; 1 35-ft., 1 25-ft., and one 18-ft., straight ladders; 1 20-ft. and two 15-ft. roof ladders; 2 extinguishers, 1 door opener, 2 plaster hooks, 3 pitch forks, 3 brooms, 3 shovels, 2 squeezers, 2 Johnson pumps and pails, 1 Eastman deluge set and holders, 6 Eastman nozzles, 2 bars; 1 life net, 1 chisel, 2 hay hooks, 1 saw, 2 case hooks, 200 ft. rope, 5 axes, 1 screw driver, 1 cellar pipe, 50 ft. 1-inch rubber hose and connections. Captain A. W. Smith;

lieutenant, R. H. Horne ; driver, G. W. Hutchinson, and twelve men.

James H. Carter Hose, carrying 600 ft. of 2 1-2 inch cotton hose. Captain, T. H. McMahan ; lieutenant, Henry Fay, and eight men.

Volunteer Hose, carrying 600 ft. 2 1-2 inch cotton hose. Captain, C. H. Pope ; lieutenant, George Zwicker, and eight men.

Greenwood Hose, carrying 800 ft. 2 1-2 inch cotton hose, 2 extinguishers. Captain, Charles E. Classen ; lieutenant, George E. Branch ; driver, James P. Goodhue, and four men.

Montrose Hose, carrying 600 ft. 2 1-2 inch cotton hose. Lieutenant, C. E. Buxton, and five men.

There is also a jumper at the Poor Farm, carrying 600 ft. of cotton hose, being manned by the residents when needed.

There is also one supply wagon and four pungs.

### FIRES.

During the year the department has responded to 37 box alarms and 23 still alarms. This, we believe, is the largest number in the history of the town. We are pleased to report small losses.

#### RECORD OF FIRES.

Monday, Feb. 1, still alarm, 7.55 p. m. House owned by Mrs. Mary Regan, occupied by Richard Jeffrey. Value of building, \$800. Loss, \$250. Insurance, \$500. Value of contents, \$200. Loss, \$30. Insurance, \$500. Cause, incendiary.

Tuesday, Feb. 9, box 36, 2.35 a. m. Henhouse corner of Emerald and Vernon streets, owned by Mrs. Mary Baldwin. Loss, \$25. No insurance. Cause, probably from stove.

Thursday, Feb. 11, still alarm, 7.30 a. m. Small fire in greenhouse, corner of Pine street and Francis avenue. Loss small. Cause, thawing out water pipes.



Saturday, Feb. 13, box 27, 10.30 a. m. Dwelling 34 Church street, owned by W. D. Deadman, occupied by Chas. Voltz. Value of building, \$1800. Loss, \$242. Insurance, \$1500. Value of contents, \$800. Loss, \$219. Insurance, \$500. Cause, children playing with matches.

Tuesday, Feb. 23, box 48, 12.12 p. m. Chimney fire 41 Main street. No loss.

Tuesday, Feb. 23, still alarm. Chimney fire 36 Lake street.

Friday, March 11, box 8, 11.02 a. m. Dwelling owned by Thos. Welch, Herbert street. Value of building and contents, \$1000. Loss \$75. Insurance unknown. Cause, probably from chimney.

Thursday, March 26, box 14, 1.22 p. m. Dwelling 864 Main street, owned by W. F. Newall, occupied by G. A. Merrill. Value of building, \$3000. Insurance, \$2500. Loss, \$50. Value of contents, \$1500. Insurance, \$1500. Loss, \$50. Cause, chimney.

Tuesday, March 29, box 39, 3.48 p. m. Dwelling 182 Vernon street, owned by P. Lannergan. Value of building, \$1800. Insurance, \$1050. Loss, \$45. Cause, burning grass.

Monday, April 4, box 26, 2.40 p. m. Grass fire on Elm street.

Monday, April 4, still alarm, 2.40 p. m. Grass fire on Main street, Greenwood.

Tuesday, April 5, box 28, 11.45 a. m. Dwelling and stable, owned by Mrs. Ann McGlory, Winn street. Value of building, \$1650. Loss, \$203. Insurance, \$1600. Cause, burning grass.

Tuesday, April 5, box 13, 12.45 p. m. Brush fire at Boyntonville.

Tuesday, April 5, still alarm, 1.36 p. m. Grass fire on North avenue.

Tuesday, April 5, box 10, 1.45 p. m. Small fire in



house owned by Boston Ice Co., 235 North avenue. Cause, burning grass.

Wednesday, April 6, box 37, 1.40 p. m. Barn 262 Main street, owned by B. F. Barnard. Value of building, \$500. Loss, \$20. Insurance, \$500. Cause, burning grass.

Wednesday, April 6, still alarm, 2.34 p. m. Grass fire on estate of J. G. Aborn, Main street.

Monday, April 18, box 9, 11.05 a. m. Brush fire east of Bellevue Park.

Tuesday, April 19, box 36, 1.40 a. m. Barn owned by J. J. Sullivan, Turnbull avenue. Loss small. Cause, unknown.

Sunday, April 24, still alarm, 11.45 a. m. Grass fire on Myrtle avenue.

Tuesday, May 3, still alarm, 1.50 p. m. Grass fire on West Water street.

Thursday, May 5, box 6, 5.15 p. m. Wood fire in Saugus near Wakefield line.

Monday, May 9, box 29, 10.10 a. m. Fire in out-building at Municipal Light Plant. Cause, boiling over of tar.

Wednesday, May 11, box 28, 2.00 p. m. Dwelling on Winn street, owned by A. Parsons. Value of building, \$1500. Insurance, \$1000. Loss, \$28. Value of contents, \$800. Insurance, \$600. Loss, \$7. Cause, oil stove.

Wednesday, June 1, still alarm, chimney fire on Newhall court.

Thursday, June 9, still alarm, 2.15 p. m. Fire in cellar of house 14 Chestnut street.

Thursday, June 16, box 8, 1.40 p. m. Unoccupied building on Melvin street. Value of building, \$100. Loss, \$25. No insurance. Cause, set by children.

Wednesday, June 22, still alarm, 9.45 p. m. Store, 93 Albion street, occupied by James Devlin. Loss, small. Cause, tobacco smoking.

Monday, July 4, 7.10 p. m. Greenhouse on Yale ave-

nue, owned by H. E. Wiley. Loss, small. Cause, fireworks.

Wednesday, July 6, box 8, 8.15 p. m. Barn, 51 Richardson street, owned by John Kelley. Value of building, \$500. Loss, \$200. Insurance, \$200. Value of contents, \$600. Loss, \$150. Insurance, none. Cause, probably set by children.

Thursday, July 7, still alarm, 1.25 a. m. Fire in fruit store on Main street. Loss small. Cause, defective gas pipe.

Friday, July 8, box 58, 3.00 p. m. Dwelling and barn, 323 Salem street, owned and occupied by Geo. K. Walton. Value of buildings, \$2100. Loss, \$1000. Insurance, \$1000. Value of contents, \$1200. Loss, \$700. No insurance. Cause, unknown.

Sunday, July 10, box 35, 11.05 a. m. Fire in store on Centre street, owned by Arthur G. Walton and occupied by Hughes & Dinan as a bicycle store. Value of building, \$300. Loss, \$80. Insurance, \$250. Value of contents, \$900. Loss, \$300. Insurance, \$500. Cause, tobacco smoking.

Tuesday, July 12, box 12, 8.29 p. m. Dwelling on Oak avenue, Greenwood, owned by H. H. Savage, occupied by W. H. Prentiss. Value of building, \$3000. Insurance, \$2000. Loss, \$75. Value of contents, \$3000. Insurance, \$2000. Loss, \$312. Cause, dropping of lamp.

Wednesday, July 20, still alarm, 2.25 a. m. Dwelling on Parker Road, owned by Geo. M. Thompson. Loss small. Cause, electric wires.

Wednesday, Aug. 3, still alarm, 3.20 p. m. Fire in American House, Main street. Chimney fire.

Friday, Aug. 5, box 35, 8.25 p. m. Dwelling owned by A. B. Ware, 15 West Water street. Value of building, \$3000. Insurance, \$2000. Loss, \$35. Value of contents, \$1500. Insurance, \$500. Loss, \$100. Cause, upsetting of lamp.

Friday, Aug. 26, box 17, 5.30 p. m. Barn on Lake street, owned by Wm. Greaney. Value of building, \$150. Loss, total. Insurance, none. Value of contents, \$40. Loss, \$40. Insurance, none. Cause, set by children.

Saturday, Aug. 27, box 23, 1.55 p. m. Shed, 7 Murray street, owned by E. A. Fisher. Value of building, \$100. Loss, \$15. Insurance, none. Cause, sparks from bonfire.

Tuesday, Aug. 30, box 39, 2.48 p. m. Dwelling, 143 Vernon street, owned by Albene Richards, occupied by Louis Doucette. Value of building, \$1000. Insurance, \$1000. Loss, \$75. Value of contents, \$300. Insurance, \$200. Loss, \$10. Cause, oilstove.

Tuesday, Sept. 6, still alarm, chimney fire at No. 2 Rockland street.

Wednesday, Sept. 14, box 15, 11.00 p. m. Dwelling on Hart's Hill, owned by Chas. P. Grimmer, occupied by Daniel Murphy. Value of building, \$4000. Insurance, \$2500. Loss, \$25. Value of contents, \$1600. Insurance, \$1000. Loss, \$50. Cause, overturning of lamp.

Saturday, Sept. 24, still alarm, 10.40 a. m. Burning of rubbish, rear of Wakefield Block.

Wednesday, Sept. 28, still alarm, 4.45 p. m. Chimney fire, 270 Main street.

Thursday, Sept. 29, still alarm, 9.30 a. m. Brush fire on Walnut street.

Thursday, Oct. 20, box 8, 1.05 p. m. Unoccupied building on Melvin street, owned by Mr. Hayes. Value of building, \$75. Loss, \$50. Insurance, none. Cause, incendiary.

Thursday, Oct. 20, box 8, 5.18 p. m. Resetting of same fire. Loss, small.

Monday, Oct. 24, still alarm, 5.45 a. m. Stable of Edw. E. Lee, Oak street, Greenwood. Cause, hot ashes.

Monday, Oct. 31, box 24, 10.12 p. m. Fire in haystack, owned by John Regan, Albion street.

Sunday, Nov, 6, still alarm, 10.15 a. m. Chimney fire, corner Farm street and Water street.

Saturday, Nov. 12, box 17, 1.15, p. m. Brush fire on Broadway.

Sunday, Nov. 20, box 14, 11.10 p. m. Dwelling of A. A. Young, Main street, Greenwood. Value of building, \$3500. Insurance, \$3500. Loss, \$100. Value of contents, \$1000. Insurance, \$1000. Loss, \$100. Cause, upsetting of oil-stove.

Friday, Nov. 25, still alarm, 5.50 p. m. Dwelling on Walnut street. Cause, sparks from plasterers' stove.

Thursday, Dec. 1, box 10, 2.35 a. m. Lynnfield Hotel. Assistance called from Wakefield.

Thursday, Dec. 8, box 12, 11.17 p. m. Dwelling on Greenwood Upper Plains, owned by John Martin. Value of building, \$1200. Insurance, \$800. Loss, \$800. Value of contents, \$600. Insurance, \$500. Loss, \$500. Cause, from stove.

Saturday, Dec. 10, box 41, 7.10 p. m. Dwelling corner of Pleasant and Sweetser streets. Loss, small. Cause, upsetting of lamp.

Sunday, Dec. 11, box 32, 7.30 a. m. Dwelling, 13 Melvin street, owned by John T. Creagh. Value of building, \$1200. Insurance, \$1000. Loss, \$200. Value of contents, \$800. Loss, \$25. Insurance, none. Cause, sparks from chimney.

Monday, Dec. 12, still alarm, 1.50 p. m. Smoke from furnace at 28 Lafayette street.

Monday, Dec. 19, box 54, 1.45 p. m. Dwelling, 287 Lowell street, owned by Mrs. D. A. Brown, occupied by J. W. Smith. Value of building, \$2000. Insurance, \$2000. Loss, \$25. Value of contents, \$600. Insurance, \$400. Loss, \$83. Cause, clothing coming in communication with stove.

Wednesday, Dec. 21, box 35, 4.45 p. m. Fancy Dry



Goods Store, 451 Main street, owned by Middlesex Traders, occupied by Mrs. S. E. Verschoor. Value of building, \$12,000. Insurance, \$10,000. Loss, \$308. Value of contents, \$3200. Insurance, \$2500. Loss, \$450. Cause, defective gas jet.

#### SUMMARY.

Total value of buildings and contents threatened, \$64,315,00.

Total insurance of buildings and contents, \$46,600,00.

Total loss on buildings and contents, \$7,377,00.

#### HORSES, APPARATUS AND HOSE.

The horses, (seven) of the department are in good condition and have been used in highway work and street sprinkling when possible. We also take care of four snow plows. One man and one horse are kept in the Central Fire Station all of the time, and during the year have responded to 23 still alarms, besides 37 box alarms. All of the apparatus is also in good condition. Repairs have been made when needed. The department is well supplied with hose, and it will not be necessary to purchase any this year.

#### RECOMMENDATIONS.

We recommend that a fire alarm box be located at or near the corner of Pleasant and Lawrence streets. Also one at or near Main street and the Boston & Main R. R. bridge, at Greenwood.

We also recommend that the town install twelve additional hydrants, the same to be located by the Board of Fire Engineers.

#### ACCIDENTS.

While harnessing the steamer horses in responding to an alarm from Box 9, April 18, Mr. Harry Ayscough, driver of the steamer, was kicked by one of the hook and ladder horses and quite badly injured.



In responding to the same fire, Mr. William Logan in attempting to mount the hook and ladder truck, fell and dislocated his shoulder and was laid up for several weeks.

At the fire in S. E. Verschoor's dry goods store on Main street, Dec. 21, Mr. Fred Graham of the steamer company, and Mr. John Husson of the hook and ladder company, were painfully cut by falling glass.

#### REDUCTION IN DEPARTMENT.

We have reduced the number of members of the Greenwood Hose Company from ten men to six, without any apparent injury to the department.

The town voted to place ten members of the Montrose Hose Company on the pay roll. After careful consideration we decided to try the experiment of appointing but seven men, believing that a saving might be made without any detriment to the property holders in that district. The total saving from these reductions will be \$245 per year.

#### FINANCIAL REPORT.

The financial report is here given, showing the receipts and expenditures of the department. All bills have been paid and we have no outstanding accounts. We also return to the town an unexpended balance of \$335.14.

#### FIRE DEPARTMENT.

March 14, appropriation authorized,	.	.	\$6,500 00
March 27, appropriation authorized,	.	.	350 00
Nov. 14, appropriation authorized,	.	.	1,000 00
Received from street sprinkling, Centre,	.	.	566 88
Received from street sprinkling, Greenwood,	.	.	505 62
Highway work, Centre,	.	.	297 62
Snow work, Centre, 1903-4,	.	.	49 00
Snow work, Greenwood, 1903-4,	.	.	57 50
Rent of hall, Greenwood,	.	.	16 25

Sale of manure, Greenwood,	. . .	\$5 00
Sale of manure, Centre,	. . .	16 55
Sale of old hose,	. . .	4 00

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\$9,368 12

Expended as follows :

STEAMER LUCIUS BEEBE.

Pay roll, one year, to Feb. 1,	. . .	\$495 83
E. I. Purrington, engineer, one year, to Feb. 1,		125 00
A. D. Jenkins, assistant engineer, 1 year, to Feb. 1,	. . .	100 00
American Fire Engine Co., repairs on steamer,		61 61
E. I. Purrington, extra labor on steamer,	.	17 50
W. M. Atherton, 1 day's labor,	. . .	2 00

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\$801 94

HOOK AND LADDER CO., NO. 1.

Pay roll, 1 year, to Feb. 1,	. . .	\$700 00
Wanamaker & Feindel, repairs on pole,	.	50

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\$700 50

CARTER HOSE CO., NO. 1.

Pay roll, 1 year, to Feb. 1,	. . .	\$500 00
G. M. Kelley, repairs,	. . .	4 50

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\$504 50

VOLUNTEER HOSE CO., NO. 2.

Pay roll, 1 year, to Feb. 1,	. . .	\$500 00
Volunteer Library Association, 1 year's rent to Jan. 1,	. . .	150 00
Wanamaker & Feindel, repairs on carriage,	.	12 50
E. I. Purrington, repairs on carriage,	. .	2 50

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\$665 00

## GREENWOOD HOSE CO., NO. 3.

Pay roll, 1 year, to Feb. 1, . . . . .	\$210 00
James P. Goodhue, driver, to March 1, . . . . .	724 16
W. M. Atherton, relief driver, . . . . .	62 00
Wanamaker & Feindel, repairs on wagon, . . . . .	4 69
Curley Bros., hay, grain and straw, . . . . .	166 24
Municipal Light Plant, electric service to Jan. 1, . . . . .	39 32
M. Merrill, electrical repairs, . . . . .	2 40
A. M. Tupper, horse shoeing, . . . . .	16 90
L. H. Kirk, hay and grain, . . . . .	75 45
Cutler Bros., supplies, . . . . .	12 16
Cutler Bros., hay, . . . . .	13 25
C. A. Cheney & Co., 1 ton of coal, . . . . .	6 84
J. T. Gosnay, set of double harness and collars, . . . . .	49 00
J. T. Gosnay, harness repairs, . . . . .	4 50
Town Water Dept., service 1 y. to June 1, '05, . . . . .	16 00
J. B. McLane, wagon jack, . . . . .	2 50
W. A. Prescott, carpenter work, repairs, etc., . . . . .	69 05
S. H. Hellen, 8 tons of coal at \$6.19 per ton, . . . . .	49 52
D. H. McIntosh, harness, supplies and repairs, . . . . .	5 25
Cutter & Ringer, laundry work, 1 year, . . . . .	4 20
W. H. Grant, horse shoeing, . . . . .	13 00
G. H. Taylor, 30 feet of hose and supplies, . . . . .	4 80
S. H. Hellen, 2 feet of wood, . . . . .	3 15
Wanamaker & Webber, carpenter work and repairs, . . . . .	8 50
C. Callahan & Co., 7 badges, . . . . .	5 50
J. E. Post, 1 18-inch brush, . . . . .	2 00
E. E. Lee, supplies, . . . . .	5 90
A. M. Winchester, 5 gallons disinfectant, . . . . .	7 50
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	\$1,583 78

NOTE: The total cost of the Greenwood Hose

Co., is, . . . . .	\$1,583 78
Earnings, . . . . .	584 37
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Net cost, . . . . .	\$999 41

## MONTROSE HOSE CO., NO. 4.

E. Butler, use of horse, . . . .	\$2 00
C. A. Cheney & Co., 1 ton of coal, . .	6 84
J. W. S. Brown, use of horse, . . . .	6 00
C. Callahan & Co., shut-off nozzle, . .	15 00
C. Callahan & Co., 7 badges, . . . .	5 50
J. R. Reid, use of horse, . . . .	2 00
S. H. Hellen, 3 tons of coal at \$6.19 per ton, .	18 57
W. M. Atherton, labor on hose, . . . .	2 00
M. Hurley, rent, 1 year, . . . .	60 00
M. Hurley, steward, 1 year, . . . .	25 00
M. Hurley, 20 gal. of oil, . . . .	2 65
Pay roll to Feb. 1, . . . .	163 36
E. F. Preston, services, . . . .	25 64
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	\$334 56

## DRIVERS' ACCOUNT.

W. H. Tyzzer, to Mar. 1, . . . .	\$776 39
H. C. Ayscough, to Mar. 1, . . . .	776 39
G. W. Hutchinson, to Mar. 1, . . . .	770 00
W. M. Atherton, relief driver, to Mar. 1, .	233 00
E. G. Bowditch, relief driver, . . . .	3 00
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	\$2,558 78

## HAY, GRAIN AND SHOEING.

Curley Bros., hay and grain, . . . .	\$118 60
L. H. Kirk, hay and grain, . . . .	674 27
Cutler Bros., hay and grain, . . . .	27 50
T. E. Giles, shoeing, to Feb. 1, . . . .	50 75
W. H. Grant, shoeing, to Feb. 1, . . . .	60 00
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	\$931 12

## MISCELLANEOUS ACCOUNT.

Mrs. N. Hathaway, use of team, . . . .	\$8 50
Winship, Boit & Co., cotton waste, . . .	72
New England Telephone Co., rates and tolls, .	36 82

Wanamaker & Feindel, repairs and supplies,	\$53 45
J. Cameron, harness repairs, . . . .	2 25
G. H. Taylor, supplies, . . . .	19 69
D. H. McIntosh, harness, repairs and supplies,	25 85
C. Latimer, expressing, . . . .	9 65
M. Merrill, electrical repairs, . . . .	1 20
W. N. Gray, repairs on roof, . . . .	43 71
E. G. Bowditch, carpenter work, . . . .	8 70
E. B. Badger, bottles, . . . .	25
E. I. Purrington, repairs, . . . .	15 75
J. S. Bonney, supplies, . . . .	5 45
A. S. Clarke, veterinary services, . . . .	6 00
D. W. Hunt, extra horse hire, . . . .	92 75
J. T. Gosnay, harness, repairs and supplies, .	18 80
Wakefield Daily Item, printing and supplies, .	30 90
Red Cross Chemical Co., disinfectant, . . . .	6 25
Town Water Dept., rates to June 1, 1905, .	50 00
C. Callahan & Co., supplies, . . . .	6 50
J. H. McClellan & Co., supplies, . . . .	12 16
S. H. Hellen, 12 tons nut coal at \$6.19,. . . .	74 28
S. H. Hellen, 50,185 lbs. egg coal at \$6.59, .	165 36
W. A. Prescott, carpenter work, . . . .	6 34
Cutter & Ringer, laundry, 1 year, . . . .	13 75
Green & Arnold, repairs, . . . .	25
W. M. Atherton, labor, . . . .	2 00
E. L. Chamberlain, salt bricks, . . . .	3 60
Solshine Mfg. Co., harness oil, . . . .	1 25
Wakefield Furniture Co., bed and clothing, .	6 75
C. A. Cheney & Co., 2 ft. of wood, . . . .	2 75
W. L. Block, 3 barrels of oil, . . . .	18 00
Lakeside cemetery, care of firemen's lot, .	2 00
Cutler Bros., supplies, . . . .	29 19
American Express Co., expressing, . . . .	30
J. R. Reid, teaming hose, Lynnfield, . . . .	3 00
J. E. Post, brush and dusters, . . . .	3 50



W. E. Cade, extra service, expenses, etc., . . . . .	\$17 50
G. M. Kelley, blacksmithing, . . . . .	11 65
J. W. Poland, bed supplies, . . . . .	8 75
A. H. Thayer, books and supplies, . . . . .	7 88
Municipal Light Plant, 1 year's service, . . . . .	84 70
Hugh Morgan, labor on manure pit, . . . . .	18 37
Wanamaker & Webber, carpenter work, . . . . .	13 28
W. Kendall, painting, . . . . .	3 00
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	\$952 80

## RECAPITULATION.

Steamer Lucius Beebe, . . . . .	\$801 94
Hook and Ladder No. 1, . . . . .	700 50
Carter Hose Co., No. 1, . . . . .	504 50
Volunteer Hose Co., No. 2, . . . . .	665 00
Greenwood Hose Co., No. 3, . . . . .	1,583 78
Montrose Hose Co., No. 4, . . . . .	334 56
Drivers' account, . . . . .	2,558 78
Hay, grain and shoeing, . . . . .	931 12
Miscellaneous, . . . . .	952 80
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Total, . . . . .	\$9,032 98
Balance unexpended, . . . . .	335 14
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	\$9,368 12

## CONCLUSION.

We take this opportunity to return to your Honorable Board our thanks for your hearty coöperation and advice. Also to the members of the Finance Committee for their courteous treatment and interest shown in the needs of the department; to the officers and members of the department for their prompt response and faithful work. Also to the Chief of Police and his officers for services rendered, and to the Municipal Light Board for turning on lights on alarms of fire at night.

WM. E. CADE, Chief.

H. G. BROCKBANK.

EDW. S. JACOB, Secretary.

## Forest Firewards' Report.

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WAKEFIELD, MASS., Jan. 14, 1905.

TO THE HONORABLE BOARD OF SELECTMEN :—

*Gentlemen:*—The Forest Firewards most respectfully submit the following report.

During the year of 1904, there have been 47 fires attended by this system, a decrease of 8 over last year, 10 of which have been building fires and of the remaining, 37 grass or brush fires, 6 of the same have been started in adjoining towns and city and allowed to run in on us. We are trying to eliminate the small boy fire as much as possible, and had two boys, with their parents, in court this year before Judge Bruce; they pleaded guilty and at the board's request their cases were placed on file. There has been burned over a total of about 174 acres in the 37 brush fires this year.

We desire through you to urge upon the citizens the usefulness of the Johnson pump in cases of small fires, whereby the property of neighbors may be saved by quick responses and a little judgment, and call their attention to the fact that the oft-repeated assertion of Mr. Kendrick that a bucket of water and a Johnson pump in the early stages of a fire are worth considerable. (Keep your pumps handy.)

We desire to express our thanks to the fire department for their willing services during the year and trust the pleasant relations now existing may continue.

We have in our charge at the present time

248 Johnson pumps,  
 5 Balloon valves,  
 6 Top “  
 18 two gallon cans,  
 3 Hydrant wrenches,

as well as a large number of fire pails throughout the town.

Cash account :

Total appropriation	.	.	.		\$300 00
Pay roll No. 23	.	.	.	.	\$75 57
April 7, National Manufacturing					
Company bill	.	.	.	.	12 08
Pay roll No. 24	.	.	.	.	9 48
May 19, bill to National Manufactur-					
ing Co.	.	.	.	.	12 00
June 23, bill to National Manufactur-					
ing Co.	.	.	.	.	11 80
Pay roll No. 25	.	.	.	.	16 88
Sept. 15, bill to National Manufactur-					
ing Co	.	.	.	.	12 00
Pay roll No. 26	.	.	.	.	69 72
“ “ 27	.	.	.	.	45 35
“ “ 27	.	.	.	.	24 50
					<hr/>
					\$289 38
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Balance unexpended					\$10 62

Signed,

SAMUEL T. PARKER, Chairman.

THOMAS F. RINGER, Secretary and Treasurer.

J. C. EDMANDS.

## JOHNSON PUMPS.

In compliance with the vote of the town, the Forest Firewards herewith furnish a list of the present locations of the town's Johnson pumps, now numbering 239, as follows :

- No. 1, John A. Meloney, Prospect street, West district.
- “ 2, G. E. Branch, Main street, South district.
- “ 3, Mrs. William H. Atwell, Prospect street, West district.
- “ 4, Fred I. Wilkins, Main street, Centre district.
- “ 5, W. V. Taylor, market, Main street, Centre district.
- “ 6, Mrs. C. C. Eldridge, Myrtle avenue, South district.
- “ 7, Noah M. Eaton, Park street, Centre district.
- “ 8, Frank E. Flint, 253 Nahant street, Woodville district.
- “ 9, Mrs. Z. P. Alden, Edmunds' place, South district.
- “ 10, Supposed to have been taken out of town by Wm. Larchem, 1900.
- “ 11, C. T. Welch, Wiley place, Woodville district.
- “ 12, E. W. White, West Albion street, West district.
- “ 13, T. F. Ringer, F. F. W., Greenwood avenue, South district.
- “ 14, E. F. Poland, 30 Summer street, Centre district.
- “ 15, In doubt, not found.
- “ 16, H. Sahlholm, Oak street, Woodville district.
- “ 17, G. W. Braxton, cor. West Chestnut and Cedar street, West district.
- “ 18, John Miniken, Church street, Centre district.
- “ 19, Hiram Woodis, 21 Bryant street, Centre district.
- “ 20, Last record of this pump, 1891.
- “ 21, Michael Low, Bennett street, Centre district.
- “ 22, W. A. Cutter, grocer, Main street, Centre district.
- “ 23, J. M. Perley, Railroad street, Centre district.



- No. 24, Cyrel A. E. Harper, Nahant street, Centre district.
- “ 25, Geo. K. Gilman, Charles street, Centre district.
- “ 26, A. G. Goodwin, 14 Lowell street, North district.
- “ 27, Alvin B. Woodman, Sweetser street, North district.
- “ 28, A. M. Baxter, 16 Forest street, South district.
- “ 29, Samuel Parker, Main street, North district.
- “ 30, T. H. Evans, Water street, Woodville district.
- “ 31, J. R. Reid, Salem and Lowell streets, East district.
- “ 32, F. Nickerson, Lowell street, East district.
- “ 33, Destroyed in fire at George K. Walton estate,  
Montrose.
- “ 34, M. P. Parker, Lowell and Vernon streets, East  
district.
- “ 35, W. A. Feindel, Main street, Junction, Centre  
district.
- “ 36, Isaac E. Green, Main street, Centre district.
- “ 37, Justin Howard, Main street, Centre district.
- “ 38, J. G. Brooks, Forest street, South district.
- “ 39, A. E. Parks, Grove street, South district.
- “ 40, Rodney Edmands, Court, off Water street, Wood-  
ville district.
- “ 41, Mrs. Ellen Denehey, Water street, Woodville  
district.
- “ 42, John McGlory, North avenue, West district.
- “ 43, W. W. Bessey's stable, Albion street, Centre  
district.
- “ 44, E. R. Travis, North avenue, West district.
- “ 45, John Kernan, Gould street, West district.
- “ 46, C. R. Hamilton, Elm street, West district.
- “ 47, Geo. E. Donald, Almshouse, Farm street, Wood-  
ville district.
- “ 48, T. F. Ringer, F. F. W., Greenwood avenue,  
South district.
- “ 49, C. F. Boynton, Spring and Greenwood streets,  
South district.

- No. 50, Philip Melanson, 7 Traverse street, Centre district.
- “ 51, No record for years.
- “ 52, F. M. Staples, Oak street, South district.
- “ 53, Geo. F. Roby, Greenwood and Spring streets,  
South district.
- “ 54, S. M. Gates, Green street, South district.
- “ 55, Wakefield Fire Department.
- “ 56, Alex. Murray, Farm street, Woodville district.
- “ 57, W. M. Ward, Nahant street, Woodville district.
- “ 58, Charles Drury, 290 Salem street, East district.
- “ 59, Jonathan Buxton, Lowell street, East district.
- “ 60, John Hatfield, 386 Main street, Centre district.
- “ 61, L. Dana Draper, Jr., Salem street, East district.
- “ 62, Jonathan N. McMaster, 10 Vernon street, East  
district.
- “ 63, J. S. Newhall, Lowell street, North district.
- “ 64, A. W. Flint, Lawrence street, cor. Pleasant street,  
Centre district.
- “ 65, George H. Teague, Converse street, West district.
- “ 66, D. D. Douglas, Broadway, West district.
- “ 67, John F. Stimpson, Elm street, West district.
- “ 68, Wm. Darling, Main street, South district.
- “ 69, R. A. Merrill, 72 Morrison avenue, West district.
- “ 70, Chas. W. Sunman, Pitman avenue, South district.
- “ 71, E. E. Lee, Oak street and Greenwood avenue.
- “ 72, Geo. H. Potter, Francis avenue, South district.
- “ 73, Chas. Cloudman, Elm street, West district.
- “ 74, A. F. Cutter, cor. Oak and Nahant streets, Wood-  
ville district.
- “ 75, Jacob Remmel, 202 Salem street, East district.
- “ 76, F. M. Pendleton, Francis street, South district.
- “ 77, F. E. Allard, Byron street and Jordan avenue,  
West district.
- “ 78, C. R. Counihan, Water street, Woodville district.
- “ 79, A. C. Albee, Converse, cor. Gould, West district.

- No. 80, J. L. Munier, 4 Turnbull avenue, Centre district.
- “ 81, Patrick Fay, Salem street, East district.
- “ 82, George E. Smith, 40 Elm street, West district,  
this pump has not been found and its present  
location is in doubt.
- “ 83, Last record, 1897.
- “ 84, S. H. Hellen, Coal Office, Rennie road, South  
district.
- “ 85, J. R. Marble, Greenwood avenue, South district.
- “ 86, Last record, 1897.
- “ 87, S. T. Parker, F. F. W., Montrose, East district.
- “ 88, Jordan's drug store, 438 Main street, Centre  
district.
- “ 89, W. E. Sculley, St. Joseph C. T. S. A. Soc. room,  
Main street, Centre district.
- “ 90, W. E. Cowdrey, 61 Prospect street, West district.
- “ 91, F. M. Ellis, Cooper street, South district.
- “ 92, Austin L. Mansfield, 179 Lowell street, East  
district.
- “ 93, Walton's lunch room, 454 Main street, Centre  
district.
- “ 94, S. H. Gowing, market, 404 Main street, Centre  
district.
- “ 95, George E. Moncrief, Mechanic street, Centre  
district.
- “ 96, Enoch Young, Albion street, Centre district.
- “ 97, George N. Whiting, Sweetser street, North district.
- “ 98, B. F. Shedd, 25 Cordis street, North district.
- “ 99, T. M. Ward, Oak street, Woodville district.
- “ 100, R. Kendrick, 712 Main street, South district.
- “ 101, George L. Tyler, W. Chestnut and Prospect  
streets, West district.
- “ 102, Philip Orme, Myrtle avenue, South district.
- “ 103, S. H. Lowe, Park street, upper plains, South  
district.

- No.104, Mrs. R. H. Ryland, 71 Prospect street, West district.
- “ 105, Geo. W. Eaton, 394 Main street, Centre district.
- “ 106, S. T. Parker, 203 Lowell street, East district.
- “ 107, Charles W. Cheever, Main street, Greenwood, South district.
- “ 108, Burned up in Hathaway fire, 1899.
- “ 109, W. W. Wanamake, Nahant street, near almshouse, Woodville district.
- “ 110, Fred A. Sweetser, 20 Water street, Centre district.
- “ 111, Samuel L. White, Fairmount avenue, off West Chestnut street, West district.
- “ 112, L. A. Green, Charles street, Centre district.
- “ 113, Wm. Leet, Oak street, South district.
- “ 114, C. W. Park, Main street, South district.
- “ 115, Last record 1901. In doubt, not found.
- “ 116, S. E. Ryder, druggist, 416 Main street, Centre district.
- “ 117, O. N. Gammons, Birch Hill avenue, Centre district.
- “ 118, John W. Harnden, barber, 426 Main street, Centre district.
- “ 119, Thomas Kenney, Summer street, Centre district.
- “ 120, R. Kendrick, 712 Main street, South district.
- “ 121, T. L. Munier, 34 Valley street, Centre district.
- “ 122, Wakefield Fire Department.
- “ 123, Crozier Latimer, express, 43 Crescent street Centre district.
- “ 124, Wm. F. Barrett, 366 Main street, Centre district.
- “ 125, J. H. Trask, Byron street, West district.
- “ 126, J. A. H. McDonald, Main street, Greenwood, South district.
- “ 127, Charles H. Cheever, Main street, Greenwood,
- “ 128, A. H. Gould, Forest street, South district.  
South district.
- “ 129, C. E. Jones, Greenwood avenue, South district.



- No.130, Geo. A. Anderson, Pine street, South district.
- “ 131, L. W. Curtis, Pleasant street, Centre district.
- “ 132, Hugh Connell, 442 Main street, Centre district.
- “ 133, N. B. Bucknam, Pitman avenue, Greenwood, South district.
- “ 134, W. P. Shepard, Shumway Circle park, West district.
- “ 135, Wm. E. Eaton, 15 Summit avenue, park, West district.
- “ 136, Timothy Doucette, Elm street, cor. West Chestnut and Elm streets, North district.
- “ 137, Michael J. McTeague, 21 Murray street, West district.
- “ 138, Jas. Balmain, New Salem street court, Bellevue park, East district.
- “ 139, Charles H. Black, 268 Salem street, East district.
- “ 140, Wm. S. Hill, Fairmount avenue, West district.
- “ 141, Curley's grain elevator, Wakefield junction.
- “ 142, John Crosby, Nahant street, Woodville district.
- “ 143, E. E. Lee, grocer, Main street, South district.
- “ 144, A. R. Wiley, 10 Avon court, West district.
- “ 145, Last record, 1899.
- “ 146, J. W. Martin, Greenwood plains, South district.
- “ 147, S. T. Parker, 203 Lowell street, East district.
- “ 148, S. T. Parker, 203 Lowell street, East district.
- “ 149, C. P. Rosson, head of pond, 25 Lowell street, North district.
- “ 150, S. T. Parker, 203 Lowell street, East district.
- “ 151, W. L. Griffin, Cordis street, North district.
- “ 152, Fred G. Stone, 14 Eaton street, Centre district.
- “ 153, Geo. W. Abbott, 31 Lawrence street, Centre district.
- “ 154, Thomas H. Moses, 260 Lowell street, East district.
- “ 155, D. Hadley, Salem street, East district.
- “ 156, E. L. Grinnell, Lowell street, East district.

- No.157, L. K. Finney, 146 Vernon street, Centre district.
- “ 158, Rufus Kendrick, 712 Main street, South district.
- “ 159, Middlesex Traders' stable, North avenue, West district.
- “ 160, A. L. Sterling, 213 Albion street, West district.
- “ 161, A. Butler, store, 434 Main street, Centre district.
- “ 162, Foster's drug store, 623 Main street, Centre district.
- “ 163, A. B. Weld, 623 Main street, Wakefield Junction.
- “ 164, G. M. Thompson, Parker road, West district.
- “ 165, G. W. Couillard, 605 Main street (Junction), Centre district.
- “ 166, Job C. Young, Madison avenue, South district.
- “ 167, F. S. Grant, Frances avenue, Greenwood, South district.
- “ 168, G. B. Moore, Pitman avenue, South district.
- “ 169, Bernard F. Heurlin, Nichols, cor. Prospect street, West district.
- “ 170, Frank H. Sweetser, 34 Park street, Centre district.
- “ 171, D. J. Murphy, off Green street, Centre district.
- “ 172, Michael Holden, 5 Bartley street, West district.
- “ 173, Richard S. Stout, 6 Bennett street, Centre district.
- “ 174, D. W. Hunt, 99 Albion street, Centre district.
- “ 175, J. O'Connell, 58 Richardson street, Centre district.
- “ 176, Burned up in Hathaway fire, 1899.
- “ 177, Michael O'Connell, 47 Lake street, West district.
- “ 178, John S. Griffiths, 73 Pleasant street, North district.
- “ 179, Dean Dudley, Pleasant street, off Salem street, East district.
- “ 180, C. H. Curtis, baker, 430 Main street, Centre district.
- “ 181, E. K. Smith, 231 Lowell street, East district.
- “ 182, H. L. Goldsmith, 99 Salem street, East district.
- “ 183, Patrick McLaughlin, 65 Cedar street, West district.
- “ 184, Owen Corcoran, Wiley place, Woodville district.

- No.185, F. E. Bunker, Wave avenue, Centre district.
- “ 186, J. H. Ringer, janitor Greenwood school-house, South district.
- “ 187, C. E. Classen, janitor Woodville school, Woodville district.
- “ 188, M. F. Hurley, janitor Montrose school-house, East district.
- “ 189, Janitor High school house, Centre district.
- “ 190, Chas. E. Newman, janitor Lincoln school-house, Centre district.
- “ 191, Thos. Thrush, janitor Franklin school-house, Centre district.
- “ 192, Wm. W. Chesley, 172 Albion street, West district.
- “ 193, H. B. Borden, 714 Main street, South district.
- “ 194, John F. Alexander, 553 Main street, Centre district.
- “ 195, T. F. Ringer, F. F. W., Greenwood.
- “ 196, Edw. E. Eaton, janitor Warren school, West district.
- “ 197, Edw. W. Butterfield, janitor Hamilton school, Centre district.
- “ 198, E. W. Eaton, janitor West Ward school, West district.
- “ 199, B. F. Shedd, janitor North Ward school-house, North district.
- “ 200, R. F. Draper, janitor Town Hall, Centre district.
- “ 201, R. L. Pitman, 840 Main street, South district.
- “ 202, J. T. Paine, 464 Main street, Centre district.
- “ 203, J. T. Mahoney, 44 Bartley street, West district.
- “ 204, Arthur Harnden, 12 Water street, Centre district.
- “ 205, A. A. Butler, off Water street, Centre district.
- “ 206, C. W. Baker, 297 Salem street, East district.
- “ 207, L. E. Carter, 17 Eaton street, Centre district.
- “ 208, Wakefield Daily Item, Centre district.
- “ 209, F. S. Stoddard, 66 Salem street, East district.

No.210, Last record, 1900.

- “ 211, F. P. Hoyt, 1 Walton street, East district.
- “ 212, Greenwood Hose Company, W. F. D.
- “ 213, Will H. Wiley, Lake avenue, Centre district.
- “ 214, A. N. Cheever, Spring street, Boyntonville, South district.
- “ 215, Patrick Kenney, 43 Melvin street, Centre district.
- “ 216, Miss Nellie Gihon, 7 Fitch court, Centre district.
- “ 217, John McLain, Broadway, West district.
- “ 218, George K. Walton, Salem street, Montrose.
- “ 219, N. L. Drake, Myrtle avenue, South district.
- “ 220, F. De Fazeo, 468 Main street, fruit store, Centre district.
- “ 221, S. H. Hill, Cooper street, South district.
- “ 222, J. B. Foster, 69 Vernon street, North district.
- “ 223, Geo. E. Mears, Supt. Wakefield Fair Grounds.
- “ 224, Geo. E. Mears, Supt. Wakefield Fair Grounds.
- “ 225, Wm. B. Daniel, 9 Pearl street, Centre district.
- “ 226, Geo. I. Oliver, 198 Salem street, East district.
- “ 227, John T. Hill, 821 Main street, South district.
- “ 228, Bowser & Co., 446 Main street, Centre district.
- “ 229, A. A. Carlton, 370 Main street, Centre district.
- “ 230, G. M. Kelly, 15 Mechanic street, Centre district.
- “ 231, W. H. Perkins, 18 Lafayette street, Centre district.
- “ 232, John Flanley block, Main street, Centre district.
- “ 233, Last record, 1901, error, supposed to have been lost in rink fire, 1899.
- “ 234, Rufus Kendrick, 712 Main street, South district.
- “ 235, A. Turnbull, 44 Salem street, East district.
- “ 236, John B. Fairbanks, 91 Pleasant street, Centre district.
- “ 237, R. G. Wolfe, Crystal street, South district.
- “ 238, Mrs. G. R. Tyzzer, Water street, Woodville district.
- “ 239, Harry E. Lane, 4 Albion street, Centre district.



- No.240, James G. Hunt, 58 Nahant street, Centre district.  
 “ 241, Alfred W. Vint, Water street, Woodville district.  
 “ 242, In doubt, not found.  
 “ 243, Chas. A. Bent, Mt. Pleasant avenue, Woodville district.  
 “ 244, S. T. Parker, 203 Lowell street, East district.  
 “ 245, Dr. J. H. Kimball, Myrtle avenue, South district.  
 “ 246, A. D. Jenkins, Franklin street, Centre district.  
 “ 247, R. E. Archibald, High street, South district.  
 “ 248, Otto Anderson, 6 Pleasant street, Centre district.  
 “ 249, Wm. H. Lee, Oak street, South district.  
 “ 250, Geo. A. Hird, 117 Vernon street, North district.  
 “ 251, C. E. Newman, janitor Lincoln school.  
 “ 252, C. E. Newman, janitor Lincoln school.  
 “ 253, Edw. W. Butterfield, janitor Hamilton school.  
 “ 254, A. F. Lyman, janitor High school.  
 “ 255, J. H. Ringer, janitor Greenwood school.  
 “ 256, Ernest Haywood, Charles street, Centre district.  
 “ 257, Alex. Murray, janitor Woodville school.  
 “ 258, W. W. Shedd, janitor F. P. Hurd school.  
 “ 259, A. F. Lyman, janitor High school.  
 “ 260, Thomas Thrush, janitor Franklin school,  
 “ 261, Edw. E. Eaton, janitor Warren school.  
 “ 262, Edw. E. Eaton, janitor West Ward school, West district.

S. T. PARKER, Chairman.

T. F. RINGER, Sec'y and Treas.

J. C. EDMANDS.

## Highways.

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The report of the superintendent of streets, Mr. Frank P. Cutter, shows that a large amount of work has been accomplished during his administration, and many permanent improvements have been made, yet on the whole the streets of Wakefield are not up to the standard of favorable comparison with other towns and cities that surround us. Their condition in many cases is unavoidable, owing to the excavations that have been necessary in installing our sewer system, and the extension of water and gas pipes through our streets. The town is expending large sums of money each year for this department, and a large share goes for repairs, that are made necessary *each* year, by the lack of proper drainage, together with substantial stone paved gutters, with over 60 miles of streets in our town a large proportion of them hilly. No permanent repairs can be made until this important feature is established.

### CENTRE POND.

Much attention has been given during the year to that never failing source of complaint the "Centre pond" and its tributaries. Whilst the area of the "pond" is gradually growing less, there yet remains the troublesome question, how to dispose of this natural stream of water so as to relieve abutters to the west of Main street, and eradicate the nuisance so long tolerated by residents of the "Centre" district. On Nov. 17th, a conference was held with Supt. Merritt and Division Road Master Curtis of the B. & M., Mr. Chauncy Coon, representing the Wakefield estate, and the Board of Selectmen in relation to the best method of taking care of this water, and prevent if possible the overflowing of the Lake street section during and after excessive rainfalls. Three propositions were considered.

1st. A covered drain on the line of the present water course.

2d. An open "rip-rap" drain following the present channel.

3d. Taking water as it passes under Main street, straight through to the easterly side of the railroad, pipes being laid parallel with the R. R., running north to Water street, and entering the outlet in the Heywood-Wakefield Rattan yard. Estimates of the cost of the several plans were promised by Mr. Merritt, representing the B. & M. R. R. The lateness of the season when conference was held has prevented the solution of this ever present trouble, and we hope the succeeding board will complete this or find a better plan.

## REPORT OF THE SUPERINTENDENT OF STREETS.

### TO THE SELECTMEN OF WAKEFIELD:

*Gentlemen:*—I herewith submit to you the annual report of the street department for the year ending January 31, 1905.

#### RECEIPTS.

Balance from 1903,	.	.	.	.	.	\$805 93
Balance from receipts,	.	.	.	.	.	130 20
Appropriation March, 1904,	.	.	.	.	.	10,000 00
Appropriation Nov., 1904,	.	.	.	.	.	3,000 00
Receipts from edgestones, concrete, broken stone, etc.,	.	.	.	.	.	313 91
						<hr/>
						\$14,250 04

#### Expenditures:

Pay rolls,	.	.	.	.	.	\$7,810 80
Sundry bills,	.	.	.	.	.	6,129 57
						<hr/>
Balance,	.	.	.	.	.	\$309 67

By a vote of the town, the sidewalk on Albion street, between Harvard square and Byron street, has been resurfaced and guard rail built near Byron street. On Elm street gutters have been plowed out and sidewalks brought up to grade where needed. A twelve-inch drain has been laid across Elm street to take water from Prospect street.

On Traverse street fencing has been put up and sidewalk built.

Valley street has been graded and a ten-inch culvert laid across the street.

On Forest street a large amount of ledge has been removed and the street repaired.

#### SURFACE DRAINS.

Considerable work has been done on surface drains, as I believe that in order to make a good road the water should be taken care of first. There still remains much work to be done in laying drains and building more basins.

#### MACADAM.

MAIN STREET.—Salem street to Lawrence street.

Grade raised and catch-basin built and connected with eight-inch drain across park into culvert, cross-walk laid at foot of Lawrence street.

SALEM STREET.—Pleasant street to Vernon street.

Cobblestone gutter built on south side and catch-basin built at foot of Lawrence street to take water from Lawrence street.

CRESCENT STREET.—Main street to Centre street.

Grade raised and macadamed.

CENTRE STREET.—Macadamed, edgestones laid and sidewalk raised and concreted. Iron grate placed over culvert.

The following streets also, have been repaired with broken stone :

COMMON STREET.—Avon street (also gutter paved).



Chestnut street, Berlin terrace to Prospect street, Park avenue, Dell avenue.

Additional catch-basins and drains have been built as follows :

Bryant street (2) of cement concrete, connected with ten-inch drain laid across the common into stone culvert.

Main street (Greenwood), catch-basin of stone, connected with fifteen-inch drain through this street.

North avenue (north of Church street), catch-basin of stone, connecting with twenty-four-inch pipe culvert draining into lake.

Chestnut street (corner Fairmount avenue) catch-basin built of cement concrete, drains by ten-inch pipe into Cedar street drain. Also another catch-basin on south side of street.

Grates placed over culverts on Nahant, Main, Gould and Albion streets.

#### SIDEWALKS.

On the following streets sidewalks have been resurfaced with gravel :

Salem street, Main to Vernon streets, Wave avenue, West Water street, Charles street, Gould street, Emerson street, Prospect street, Byron street, Vernon street.

#### CONCRETE WALKS.

Concrete walks were let out by contract as follows : New work 55 cents per yard ; top-dressing 35 cents per sq. yd.

Old work has been top-dressed on the following streets :

Park street, Franklin street, Yale avenue, Main street, east side.

#### GRAVEL ROADS.

The following streets have been resurfaced :

Salem street, from Old Salem street to Saugus line, in places most needed. Two ten-inch culverts have been laid to replace stone culverts.

Lowell street, Spring street, Gould street, Byron street, Water street

#### GUARD RAIL.

Guard rails of spruce, planed and painted, have been erected as follows :

Water street, 130 feet ; Main street, (Greenwood), 1024 feet ; Salem street (Lynnfield line), 555 feet ; Albion street, 116 feet ; Greenwood avenue, 26 feet.

Old railings have been repaired where needed.

#### CRUSHER STONE.

I believe that ledge stone wears longer and gives better satisfaction than field stone. This year the town ledge has been worked more and a smaller quantity of field stone bought.

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A locker has been built in Town Hall basement where all tools of the department are kept. This is a great convenience and will make a saving in cost of tools.

A new snow plow has been purchased. This plow makes a wider path than the old ones and gives general satisfaction. I recommend that more plows of the same style be purchased the coming year.

Principal streets should be macadamed first—Main street, Lawrence street to Beebe's Cove, Albion street from Lake street to Byron, and from Parker road to Stoneham line, Railroad street (Main to Albion). The above mentioned should be macadamed the coming year.

Other streets needing repairs are : Emerson, Pearl, Park, Church and Eaton streets.

A surface drain is needed on Main street at the Junction. One is needed on Lake street to take the water from Harvard square into culvert on Lake street.

The custom of having the abutters petition for and assume one-half the cost of edgestone and concrete work should be

changed for this reason : the laying of edgestones and building of concrete walks is, under the present arrangement, governed more by the caprice of the abutter than by the necessity of the street. They are not laid where most needed nor are they laid to any established grade or line.

On account of sewer construction the appropriation for streets has been small. Sewer work now being complete, the appropriation should be increased to keep up with the growth of the town. No frills, repairs or makeshifts of any kind should be tolerated by the taxpayers. We should have solid, substantial and long lived work—the least expensive in the long run.

A special appropriation should be made for surface drains and catch-basins.

The street department needs a yard in the centre of the town for storage purposes.

Greenwood bridge must be replanked and the iron work painted the coming year.

Brick sidewalks on Main, Lincoln, Water and Smith streets will have to be relaid. This work should be done this spring.

#### SUMMARY.

Gravel,	total used,	.	.	.	2,284 loads
Broken stone,	“ “	.	.	.	1,573 tons
Edgestones,	“ set	.	.	.	808 feet
Catch-basins,	“ built	.	.	.	8
Guard rail,	“ “	.	.	.	1851 feet
Akron pipe,	“ laid 4-inch,	.	.	.	150 “
“ “	“ “ 6 “	.	.	.	255 “
“ “	“ “ 8 “	.	.	.	270 “
“ “	“ “ 10 “	.	.	.	438 “
“ “	“ “ 12 “	.	.	.	70 “
Total,					1,183 feet

## MAIN STREET—(Salem to Lawrence.)

Labor,	.	.	.	.	.	.	.	\$374 39
Gravel,	.	.	.	.	.	.	.	21 40
10-inch Akron pipe,	.	.	.	.	.	.	.	20 40
Granite cross walk,	.	.	.	.	.	.	.	36 40
2 catch-basin grates,	.	.	.	.	.	.	.	18 50
453 tons broken stone,	.	.	.	.	.	.	.	453 00

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 \$924 09

## SALEM STREET—(Pleasant to Vernon.)

Labor,	.	.	.	.	.	.	.	\$393 18
Broken stone,	.	.	.	.	.	.	.	267 00
Cobble,	.	.	.	.	.	.	.	16 00
Gravel,	.	.	.	.	.	.	.	15 15

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 \$691 33

## CRESCENT STREET.

Labor,	.	.	.	.	.	.	.	\$171 75
Broken stone,	.	.	.	.	.	.	.	318 00

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 \$489 75

## CENTRE STREET.

Labor,	.	.	.	.	.	.	.	\$112 00
Broken stone,	.	.	.	.	.	.	.	112 00
Edgestone,	.	.	.	.	.	.	.	109 25

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 \$333 25

## COMMON STREET.

Labor,	.	.	.	.	.	.	.	\$44 00
Broken stone,	.	.	.	.	.	.	.	144 00

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 \$188 00

## CHESTNUT STREET.

Labor,	.	.	.	.	.	.	.	\$110 00
Broken stone,	.	.	.	.	.	.	.	82 00

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 \$192 00



## AVON STREET.

Labor, . . . . .	\$49 00
Paving stone, . . . . .	27 50
Broken stone, . . . . .	51 75
	<hr/>
	\$128 25

## PARK AVENUE.

Labor, . . . . .	\$90 00
Broken stone, . . . . .	70 00
	<hr/>
	\$160 00

## NEW BOILER AT CRUSHER.

S. L. Holt Company, . . . . .	\$483 00
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## ROLLER.

Labor, . . . . .	\$157 90
S. L. Holt Company, . . . . .	21 45
Braman Dow Company, . . . . .	4 65
Buffalo Steam Roller, . . . . .	18 25
Green & Arnold, . . . . .	1 25
Ingersoll & Sargent Drill Co., . . . . .	2 56
J. M. Perley, . . . . .	78 27
George E. Sherry, . . . . .	25 00
C. W. Parks, . . . . .	1 20
	<hr/>
	\$310 53

## MAIN STREET, GREENWOOD.

Labor, . . . . .	\$193 75
Guard rail, . . . . .	140 24
Iron posts, . . . . .	18 94
	<hr/>
	\$352 93

## ALBION STREET (Harvard Sq. to Byron St.)

Labor, . . . . .	\$152 65
Gravel, . . . . .	20 50
Guard rail, . . . . .	10 14
	<hr/>
	\$183 29

## ALBION STREET CROSSWALK.

Labor,	.	.	.	.	.	.	\$8 00
Granite,	.	.	.	.	.	.	39 20
							<hr/>
							\$47 20

## ELM STREET.

Labor,	.	.	.	.	.	.	\$102 50
Gravel,	.	.	.	.	.	.	16 60
64 feet 12-inch pipe,	.	.	.	.	.	.	25 60
							<hr/>
							\$144 70

## SALEM STREET, MONTROSE.

Labor,	.	.	.	.	.	.	\$295 83
Gravel,	.	.	.	.	.	.	39 90
72 feet 10-inch pipe,	.	.	.	.	.	.	21 60
							<hr/>
							\$357 33

## CHESTNUT STREET DRAIN.

255 feet 6-inch Akron pipe,	.	.	.	.	.	.	\$35 70
32 feet 8-inch Akron pipe,	.	.	.	.	.	.	6 40
174 feet 10-inch Akron pipe,	.	.	.	.	.	.	52 20
Labor,	.	.	.	.	.	.	90 50
							<hr/>
							\$184 80

## WORK DONE ON OTHER STREETS AS FOLLOWS:

West Water street sidewalk,	.	.	.	.	.	.	\$17 50
North avenue culvert,	.	.	.	.	.	.	29 30
Byron street,	.	.	.	.	.	.	44 00
Gould street,	.	.	.	.	.	.	34 60
Dell avenue sidewalk,	.	.	.	.	.	.	81 46
Water street,	.	.	.	.	.	.	59 40
Emerson street sidewalk,	.	.	.	.	.	.	37 70
Morrison road,	.	.	.	.	.	.	17 50
Salem street sidewalk,	.	.	.	.	.	.	58 50
Sweetser street side drain,	.	.	.	.	.	.	41 00
Charles street sidewalk,	.	.	.	.	.	.	37 50

Spring street, . . . . .	\$45 90
Lowell street, . . . . .	29 40
Prospect street . . . . .	90 68
Hopkins street, . . . . .	23 00
Vernon street sidewalk, . . . . .	61 20
Salem street gutter paved, . . . . .	96 50
Pleasant street, . . . . .	57 50

ACCOUNTS OUTSTANDING AGAINST THE DEPARTMENT,  
PAID DURING THE YEAR.

F. E. Newhall, edgestones, . . . . .	\$538 18
John F. Shea, stone, . . . . .	32 40
John F. Shea, gravel, . . . . .	3 00
W. W. Wilder, street signs, . . . . .	2 25
G. H. Taylor, sundries, . . . . .	5 47
A. M. Tupper, sharpening tools, . . . . .	6 50
A. A. Butler, concrete, . . . . .	8 00
A. A. Butler, labor, gravel, . . . . .	22 25
Wanamaker & Feindel, repairs on plow, . . . . .	25 75
J. D. Schurman, sand, . . . . .	9 75
H. L. Goldsmith, gravel, . . . . .	1 00
Cutler Bros., sundries, . . . . .	93
John F. Shea, labor, . . . . .	6 00
F. E. Newhall, granite, . . . . .	8 10
J. W. Grace, drain pipe, . . . . .	4 00
Chas. A. Cheney, wood, . . . . .	2 90
Boston & Maine R. R., freight, . . . . .	50
C. E. Sohlburg, gravel, . . . . .	18 30
D. C. Wright, gravel, . . . . .	28 80
R. E. North, storage, . . . . .	11 50
Geo. M. Kelley, sharpening tools, . . . . .	56 72
	<hr/>
	\$850 55

## SPECIAL APPROPRIATIONS.

## OAK STREET.

Balance from 1903,	.	.	.		\$680 35
Pay roll,	.	.	.	\$606 64	
Gravel,	.	.	.	40 30	
Dynamite and Akron pipe,	.	.	.	12 80	
				<hr/>	659 74
Balance unexpended,	.				<hr/> \$20 61

## VALLEY STREET.

Appropriation,	.	.	.		\$50 00
Pay roll,	.	.	.	\$42 95	
J. Laybolt, pipe,	.	.	.	7 05	
				<hr/>	\$50 00

## FOREST STREET.

Appropriation,	.	.	.		\$50 00
Pay roll,	.	.	.	\$48 75	
Balance unexpended,	.	.	.	1 25	
				<hr/>	\$50 00

## TRAVERSE STREET.

Appropriation,	.	.	.		\$100 00
Pay roll,	.	.	.	\$75 75	
Gravel,	.	.	.	16 50	
				<hr/>	92 25
Balance unexpended,	.	.	.		<hr/> \$7 75

## STREET SPRINKLING.

Appropriation,	.	.	.		\$1,200 00
Expenditures :					
Cutler Brothers,	.	.	.	\$9 08	
J. F. Sherritt,	.	.	.	7 00	
Wanamaker & Feindel,	.	.	.	7 50	
J. G. Hunt,	.	.	.	10 00	
D. W. Hunt,	.	.	.	10 00	



Water Department,	.	.	.	\$64 46	
E. I. Purrington,	.	.	.	2 50	
Fire Department,	.	.	.	1,072 50	
				<hr/>	\$1,183 04
Balance,	.	.	.		<hr/> \$16 96

## EDGESTONES.

Labor,	.	.	.	\$79 25	
A. A. Butler,	.	.	.	382 38	
Geo. W. Killorin,	.	.	.	10 30	
Cyrus Wakefield,	.	.	.	48 00	
				<hr/>	519 93
Received from abutters,	.				201 62

## CONCRETE SIDEWALKS.

Geo. W. Killorin, 1,636.54 sq. yds. at 35c.	\$900 10
Geo. W. Killorin, 1,017.20 sq. yds. at 35c.	305 23
	<hr/>
	\$1,205 36
Received from abutters,	\$61 65

## CLEANING STREETS. GENERAL REPAIRS.

Labor,	.	.	.	\$2,431 67
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## CRUSHER.

Pay roll,	.	.	.	.	.	.	\$1,542 37
J. H. O'Neil, inspecting boiler,	.	.	.				4 00
Geo. H. Sampson, dynamite, hose, etc.,	.						40 87
Light plant, coke,	.	.	.	.	.		2 25
Wanamaker & Feindel, sharpening tools,	.						66 14
A. T. Locke, lumber,	.	.	.	.	.		2 58
Curley Bros., coal,	.	.	.	.	.		49 40
Water department, repairs, new service,	.						8 45
Water department, water rates,	.	.	.				50 00
George H. Taylor, sundries,	.	.	.				17 49
A. G. Hooper, stone,	.	.	.	.	.		34 87

H. L. Bond Co., belting, . . . .	\$12 91
J. M. Perley, coal, . . . .	59 09
Holmes Blanchard, sundries, . . . .	1 00
T. E. Giles, sharpening tools, . . . .	2 50
J. W. Grace, tools, . . . .	2 45
Chas. A. Cheney, coal, . . . .	15 93
Geo. W. Wait, oil, . . . .	23 15
Ed. Landers, stone. . . .	34 14
Charles Doyle, " . . . .	19 62
L. D. Hoyt, " . . . .	37 70
D. Cardillo, " . . . .	16 61
J. G. Hunt, " . . . .	16 40
Smith & Anthony, lacing, . . . .	1 00
Daily Item, ink, . . . .	3 25
M. L. Cloudman, stone, . . . .	10 58
A. T. Locke, lumber, . . . .	5 13
Sewer department, stone, . . . .	35 37
	<hr/>
	\$2,115 25

## REMOVING SNOW.

1903—1904.

Pay roll, . . . .	\$555 25
T. M. Ward, . . . .	60 00
H. J. Reid, . . . .	43 00
A. L. Mansfield, . . . .	169 50
S. M. Gates, . . . .	49 75
J. M. Perley, . . . .	19 63
A. A. Butler, . . . .	77 00
Charles Doyle, . . . .	99 25
J. T. Shedd, . . . .	12 00
T. Mahoney, . . . .	10 00
J. R. Reid, . . . .	167 90
Geo. W. Killorin, . . . .	158 25

## 1904—1905.

Fire Department,	.	.	.	.	.	\$106 50
C. A. Winship,	.	.	.	.	.	4 50
						<hr/>
						\$1,533 28
Pay roll,	.	.	.	.	.	\$232 45
J. M. Perley,	.	.	.	.	.	2 50
S. M. Gates,	.	.	.	.	.	2 75
H. J. Reid,	.	.	.	.	.	3 00
J. R. Reid,	.	.	.	.	.	7 50
Feindel & Harrison,	.	.	.	.	.	3 60
						<hr/>
						\$251 80

## MISCELLANEOUS.

J. Laybolt, tools,	.	.	.	.	.	\$73 83
H. A. Pinkham, rubber boots,	.	.	.	.	.	9 25
A. T. Locke, lumber,	.	.	.	.	.	45 94
Wanamaker & Feindel, repairs on plough,	.	.	.	.	.	22 25
George H. Taylor, sundries,	.	.	.	.	.	59 19
Chas. Walcott, six basin grates,	.	.	.	.	.	45 00
Chas. Walcott, six basin grates,	.	.	.	.	.	66 00
Cutler Bros., sundries,	.	.	.	.	.	71 88
C. L. Sopher, M. D., professional services,	.	.	.	.	.	5 00
A. B. Comins, express,	.	.	.	.	.	2 45
J. M. Perley, cement,	.	.	.	.	.	2 50
H. E. Bickford, sign posts,	.	.	.	.	.	8 10
Boston & Maine R. R., freight,	.	.	.	.	.	60
E. K. Bowser, professional services,	.	.	.	.	.	2 00
C. Latimer, express,	.	.	.	.	.	1 40
W. A. Prescott, turning posts,	.	.	.	.	.	18 80
J. W. Grace, sundries,	.	.	.	.	.	6 49
T. E. Giles, sharpening tools,	.	.	.	.	.	26 30
Green & Arnold, sharpening tools,	.	.	.	.	.	35
A. F. Lyman, surveying,	.	.	.	.	.	46 75
American Express Co., express,	.	.	.	.	.	1 95

George M. Kelley, sharpening tools, . . .	\$14 15
C. S. Knowles, signs, . . . . .	29 01
John Flanley, posts, . . . . .	17 50
Boston & Maine R. R., building basin, .	18 84
George H. Taylor, pipe, . . . . .	9 20
F. P. Cutter, freight, etc., . . . . .	7 72
Cutler Bros., sundries, . . . . .	10 10
	<hr/>
	\$622 55

## TOOLS, JAN. 1, 1905.

Road machine, section roller, 13 single plows, 1 double plow, snow roller, plow, 8 picks, 4 crow bars, 5 stone hammers, 2 striking hammers, 7 hand drills, 3 iron rakes, 2 wooden rakes, 7 hoes, 8 lanterns, 2 rammers, 2 heavy chains, 1 tamper, 6 snow shovels, 2 forks, 4 grub hoes, 2 scoops, 2 tamping bars, 1 slicer, 4 brooms, 8 pieces steel, 4 points, 2 wrenches, 2 axes, 2 brush hooks, 2 pairs rubber boots, 4 forks.

## PAID INDIVIDUALS AS PER PAY ROLLS.

Anderson, Geo. A.	\$32 18	Deveau, John,	\$96 25
Archibald, S. B.	8 00	Deveau, Edmond,	2 00
Atherton, William,	6 25	Donohue, John,	126 50
		Donohue, John,	4 00
Badger, H. L.	3 00	Donohue, M. P.	8 25
Bennett, Samuel,	479 00	Drugan, John,	35 25
Brouchir, Edward,	157 00	Drugan, Dennis,	225 75
Burnham, Frank,	83 50		
Burnham, Charles,	108 00	Eager, George B.	112 25
Burrage, George,	7 25	Fitzgerald, T. J.	78 25
Butler, Charles,	7 00		
		Gleason, Timothy,	4 00
Cheever, Charles,	4 00	Glynn, Martin,	230 75
Connors, James,	6 75		
Crowley, William,	87 00	Heath, Frank,	3 00



Hale, Horace,	\$273 75	O'Neil, William,	\$6 75
Hart, Howard,	353 25	O'Neil, John,	84 75
Henry, John,	361 25	O'Connell, Thomas,	86 25
Holden, Robert,	2 00		
Johnson, John,	3 00	Parks, Calvin,	177 65
Knowles, Charles,	3 13	Regan, James,	62 25
Laughlin, John,	8 00	Rhodes, Frank N.	181 50
Lane, Paul,	21 25	Rooney, Thomas,	2 00
Landers, William,	251 75	Sullivan, Fred,	307 50
Landers, John,	126 75	Sweeney, William,	29 00
Mahoney, Dennis,	14 00	Stoddard, Frank,	187 00
Merrill, Morrison,	7 00		
Munier, J. A.	1 00	Turner, Arthur,	5 25
Murphy, David,	21 75		
McGee, Andrew,	19 00	Watts, John,	176 75
McGlory, John,	277 75	White, W. F.	198 00
McKay, William,	112 00	White, John,	492 75
		Wilson, G. G.	11 25
Neiss, Fred,	95 75	Woodis, Hiram,	111 50
Nelson, Emil,	15 25		
Nicholson, Andrew,	185 00	Vaile, Charles,	65 94

## DOUBLE TEAMS.

Butler, A. A.	.	.	.	.	.	\$ 5 00
Cloudman, M. L.	.	.	.	.	.	257 57
Cutler Bros.	..	.	.	.	.	15 50
Fire Department,	.	.	.	.	.	303 88
Hickey, Thomas,	.	.	.	.	.	12 00
Hoyt, L. D.	.	.	.	.	.	46 38
Middlesex Traders,	.	.	.	.	.	44 25
Killorin, Geo. W.	.	.	.	.	.	58 75

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 \$745 33

## SINGLE TEAMS.

Bolton, Richard,	.	.	.	.	.	\$26 20
Buckley, John,	.	.	.	.	.	382 85
Flynn, John,	.	.	.	.	.	35 50
Hunt, James,	.	.	.	.	.	30 00
Hunt, D. W.	.	.	.	.	.	9 20
Hoyt, F. P.	.	.	.	.	.	637 90
Landers, Edward,	.	.	.	.	.	46 39
Lee, William J.	.	.	.	.	.	23 63
Mansfield, A. L.	.	.	.	.	.	8 75
Mears, George E.	.	.	.	.	.	87 94
Reid, Henry,	.	.	.	.	.	232 36
Ward, T. M.	.	.	.	.	.	43 69

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\$2,307 74

Respectfully submitted,

FRANK P. CUTTER,  
Superintendent of Streets.

## Report of the Inspector of Milk.

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TO THE HONORABLE BOARD OF SELECTMEN, WAKEFIELD :

Mr. Symonds, collector of milk samples, has collected from wagons, stores and dairies, during the year ending Jan. 31, 1905, and delivered to me for analysis, one hundred and nineteen (119) samples of milk.

These samples were carefully tested by the approved methods for solids, and butter fat and adulterations.

The average percentage of total milk solids in the samples examined was found to be thirteen and seven hundredths per cent. (13.07 per cent.) and the average percentage of butter fat three and eighty-five hundredths per cent. (3.85 per cent.) I consider this to be a good showing, as the highest standard in operation during the year, the winter standard, requires 13 per cent. total solids—3.7 per cent. butter fat. Milk of the most exceptional quality does not greatly exceed the minimum legal standard, and it is but justice to say that the production and marketing of milk that will at all times meet the requirements of strict inspection, calls for carefulness and honesty.

The most noticeable thing in the conduct of the inspection is the increase in carefulness on the part of handlers of milk, their recognition of the proper object of the standard and their efforts to maintain it. There have been no prosecutions during the year up to the writing of this report, but there is at this time a case pending which cannot be included in this report.

Forty-nine licenses to peddle milk have been issued during the year, and there are in force one hundred and twenty-seven registrations as “booths, stands and market-places.”

I wish to commend Mr. Symonds, collector of samples, for efficient service.

Respectfully submitted,

JOSIAH S. BONNEY.

## Report of the Inspector of Animals.

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JANUARY 26th, 1905.

TO THE HONORABLE BOARD OF SELECTMEN :

*Gentlemen:*—I respectfully make the following report as inspector of animals, for the town of Wakefield, since April 1st, 1904.

Four cattle have been shipped into Wakefield from out of the State, which were tested for tuberculosis and found free from the same.

Three horses have been killed with contagious disease known as glanders, and the stables were thoroughly disinfected.

I made the general fall inspection of all neat cattle, sheep and swine, and found same free from contagious diseaser, as far as could be determined by a physical examination.

Respectfully yours,

A. S. CLARK, M. D. C.

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## Report of Inspector of Wires.

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TO THE HONORABLE BOARD OF SELECTMEN, WAKEFIELD :

*Gentlemen:*—The fourth annual report of the Inspector of Wires is submitted :

Thirty reports have been filed and inspections made as required.

Respectfully,

CHAS. E. WHITE.

## Report of Sweetser Lecture Committee.

March 11, 1904.

TO THE HONORABLE BOARD OF SELECTMEN :

*Gentlemen:*—The following report of the Sweetser Course of Lectures for the year 1903-4 is respectfully submitted.

Respectfully,

A. C. THOMPSON,

### SWEETSER LECTURE COURSE.

#### RECEIPTS.

354 season tickets,	. . . . .	\$177 00
15 evening tickets, Jan. 6, 1904,	. . . . .	2 25
72 “ “ “ 20, “	. . . . .	10 80
43 “ “ Feb. 3, 1904,	. . . . .	6 45
112 “ “ “ 10, “	. . . . .	16 80
40 “ “ “ 17, “	. . . . .	6 00
134 “ “ “ 24, “	. . . . .	20 10
Income of Sweetser fund,	. . . . .	400 00
		\$639 40

#### EXPENDITURES.

Rev. Robert W. Wallace, Jan. 6, 1904,	. . . . .	\$25 00
Francis Haseltine, “ 20, “	. . . . .	35 00
Dr. Fred W. Atkinson, Feb. 3, 1904,	. . . . .	25 00
Stephen F. Keyes, “ 10, “	. . . . .	35 00
Dr. Luther Halsey Gulick, Feb. 17, 1904,	. . . . .	50 00
Hon. Arthur K. Peck, “ 24, “	. . . . .	50 00
Willard S. Lavery, selling tickets,	. . . . .	6 00
Albert E. Wiggin, taking tickets,	. . . . .	6 00
Geo. O. Russell, “ “	. . . . .	4 00
Albert K. Comins, “ “	. . . . .	2 00
John M. Cate, officers,	. . . . .	22 00
American Express Company,	. . . . .	1 45



Item Press, advertising and tickets, . . .	\$16 40
Citizen and Banner, advertising and tickets, . .	29 75
Postage, telegrams, carriage hire, etc., . . .	4 19
	<hr/>
	\$311 79
Balance unexpended, . . . . .	327 61
	<hr/>
	\$639 40

ALFRED C. THOMPSON, Chairman-Treasurer.

EDWARD J. BRETT, M. D., Secretary.

CHESTER N. GREENOUGH.

JAMES H. KIMBALL, M. D.

EUGENE P. McDONALD,

Committee.

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### Report of Sweetser Charity.

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WAKEFIELD, Feb. 1, 1905.

SARA A. CUTLER, Treasurer,

In account with SWEETSER CHARITY.

#### DR.

To balance on hand Feb. 1, 1904, . . .	\$251 46
February dividend on deposit, . . .	4 25
To cash from Sweetser lectures March 21, . .	327 61
August dividend on deposit, . . .	4 89
	<hr/>
	\$588 21

#### CR.

By disbursements during the year, . . .	\$441 44
	<hr/>
Balance on hand, . . . . .	\$146 73

SARA A. CUTLER, Treasurer.

## Sealer of Weights and Measures Report.

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TO THE HONORABLE BOARD OF SELECTMEN :

*Gentlemen:*—My report of the Department of Weights and Measures for the year ending Jan. 31, 1905, is as follows :

Scales	sealed, . . . . .	147
“	adjusted, . . . . .	5
“	condemned, . . . . .	5
Weights	sealed, . . . . .	352
“	adjusted, . . . . .	38
Measures	sealed, . . . . .	153
“	condemned, . . . . .	5
Bottles	sealed, . . . . .	904
“	condemned, . . . . .	3

The sum of \$44.78<sup>1/2</sup> has been collected for work performed outside of the office, which has been turned over to the town treasurer ; the receipts are as follows :

Middlesex Traders Ice Co. . . . .	\$1 18
Wakefield Water Dept. . . . .	1 71
Morrill-Atwood Ice Co. . . . .	1 23
C. A. Cheney & Co. . . . .	1 15
A. L. Mansfield, . . . . .	1 12
Thomas Hickey, . . . . .	1 21
Cutler Bros., . . . . .	1 15
J. M. Perley, . . . . .	1 24
Curtis Welch, . . . . .	95
Orrin Maxim, . . . . .	76
M. O’Keefe, . . . . .	1 19
Howard Eames, Wilmington, . . . . .	10
S. H. Gowing, . . . . .	89
John Toomey, . . . . .	1 12
De Cecca Bros. . . . .	30
L. H. Kirk, . . . . .	56

J. Wallace Grace,	.	.	.	.	.	\$1 20
E. E. Gray Co.,	.	.	,	.	.	64
Winship, Boit & Co.	.	.	.	.	.	3 13
Smith & Anthony Co.	.	.	.	.	.	59
Curley Bros.,	.	.	.	.	.	1 09
William Henry	.	.	.	.	.	24
John G. Reid,	.	.	.	.	.	98
E. W. Eaton,	.	.	.	.	.	1 22
A. A. Stover,	.	.	.	.	.	83
W. L. Block,	.	.	.	.	.	1 41
B. & M. R. R.,	.	.	.	.	.	2 48
Municipal Light Plant,	.	.	.	.	.	53
American Express Co.	.	.	.	.	.	1 40
E. E. Lee,	.	.	.	.	.	1 41
S. H. Hellen,	.	.	.	.	.	1 71
J. Horovitz,	.	.	.	.	.	03
M. Holden,	.	.	.	.	.	03
Wright & Ditson,	.	.	.	.	.	77
H. M. Dolbeare,	.	.	.	.	.	65
Heywood Bros. & Wakefield Co.	.	.	.	.	.	8 19
E. Phillips,	.	.	.	.	.	09
J. H. Driscoll,	.	.	.	.	.	27
M. Lavine,	.	.	.	.	.	03

Respectfully submitted,

H. A. SIMONDS,  
Sealer Weights and Measures.

Jan. 31, 1905.

### Insurance Expiring in 1905.

#### TOWN HALL.

Security Ins. Co.	.	.	\$7,000, expires April 18, 1905
United " "	.	.	3,000, " " 21, "
New Hampshire,	.	.	5,000, " Mar. 13, "
North America,	.	.	5,000, " " 13, "

## HIGH SCHOOL.

British America,	.	5,000, expires April 20, 1905
United,	. .	3,000, " Oct. 19, "
Agricultural,	. .	1,000, " " " "
Fire Association,	. .	1,000, " " " "
North America,	. .	1,000, " " " "
Atlas,	. .	3,000, " " 20, "
Spring Garden,	. .	3,000, " " 24, "

## HAMILTON SCHOOL.

Glen Falls,	. .	4,000, expires April 21, 1905
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## CENTRAL ENGINE HOUSE.

American,	. .	3,000, expires Oct. 18, 1905
Ætna,	. .	3,000, " " 19, "
Ætna,	. .	1,500, " " 20, "
Phoenix,	. .	1,500, " " " "
Western,	. .	3,000, " " " "

## STONE CRUSHER PLANT.

Royal Exchange Association,	2,500, expires June, 11, 1905
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## TREASURER'S BOND.

U.S.Fidelity & Guarantee Co.	25,000, expires April 29, 1905
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## COLLECTOR'S BOND.

Fidelity & Deposit Co.	15,000 expires July 25, 1905
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Diligent, pains-taking work has characterized your board during the past year. Matters of deep interest, or trivial in their nature, have all received careful, considerate attention, courtesies have been given, and received, throughout all departmental work, and the town moves on to another year's experiences, full of bright promises for the future.

NATH'L E. CUTLER, Chairman.  
 THOMAS G. O'CONNELL, Sec'y.  
 ALBERT D. CATE.  
 GEORGE W. ABBOTT.  
 JOHN A. MELONEY.

## AUDITORS' REPORT.

### APPROPRIATIONS FOR 1904-1905.

Highways and bridges (\$3,000 voted Nov. 14),	\$13,000 00
Traverse street (voted Nov. 14) . . .	100 00
Valley street (voted Nov. 14) . . .	50 00
Forest street (voted Nov. 14) . . .	50 00
Street sprinkling, . . . . .	1,200 00
Forest fire wards, . . . . .	300 00
Fire department (with earnings) (\$1,000 voted Nov. 14) . . . . .	7,850 00
Fire department for fire horses, . . .	500 00
Fire department for new hose, . . .	550 00
Poor department (with receipts) (\$1,000 voted Nov. 14) . . . . .	6,000 00
Municipal Light Plant "general" (\$3,700 voted Nov. 14) . . . . .	35,700 00
Municipal Light Plant Greenwood gas extension,	10,000 00
Municipal Light Plant new benches, . . .	3,300 00
“ “ “ electric and gas exten- sions (\$1,500 voted Nov. 14) . . .	2,500 00
Municipal Light Plant fire alarm extensions, (\$55 voted Nov. 14) . . . . .	412 00
Sewerage system construction, . . . .	1,700 00
“ “ operation and maintenance,	2,100 00
“ “ Richardson street extension,	3,750 00
School general expenses, . . . . .	40,033 00
“ fuel account, . . . . .	4,502 00
“ business course, . . . . .	1,600 00
“ text books and supplies, . . . . .	2,600 00
School contingent, . . . . .	2,500 00
“ new ceiling Warren School (voted Nov. 14.) . . . . .	450 00



Police department, . . . . .	\$1,700 00
Night watch, . . . . .	1,800 00
Common and park (\$45 transferred from brown tail moth account, No. 1,) . . . . .	545 00
Water department maintenance, . . . . .	12,500 00
“ “ legal expenses, . . . . .	2,644 95
“ “ construction and extension (with premium and interest on bonds) . . . . .	10,076 20
Town house expenses (with income) (\$450 voted Nov. 14) . . . . .	2,450 00
Richardson Light Guard, Co. “A,” . . . . .	600 00
Insurance, . . . . .	850 00
Salaries “town officials,” . . . . .	6,720 00
Miscellaneous expenses, . . . . .	6,300 00
Bell at Boyntonville, . . . . .	350 00
“Special police” appropriation (voted Dec. 5) . . . . .	131 00
Gypsy and brown-tail moth appropriation No 1, . . . . .	300 00
“ “ “ “ “ 2, (voted Dec. 5) . . . . .	1,000 00
Hydrant, standpipe and fountain rental, . . . . .	3,450 00
Fish committee expenses, . . . . .	25 00
Markers for graves Revolutionary soldiers, . . . . .	250 00
Armory repairs, . . . . .	200 00
Memorial day, . . . . .	250 00
July 4th, . . . . .	250 00
Interest, . . . . .	15,775 00
Beebe Town Library (with dog tax) . . . . .	200 00
Reading room, . . . . .	200 00
Cabinet and card catalogue, . . . . .	100 00
Soldiers’ relief (\$100 transferred by selectmen from military aid, \$108.19 transferred by selectmen from miscellaneous account) . . . . .	3,608 19
Military aid, . . . . .	700 00
State aid, . . . . .	4000 00
Acquiring land for park purposes, . . . . .	10 00
Totals, . . . . .	<u>\$217,732 34</u>

## BALANCES AVAILABLE FROM LAST YEAR.

Highways and bridges, . . . . .	\$805 93
Oak street, . . . . .	680 35
Municipal Light Plant, . . . . .	723 73
Extension electric lines, . . . . .	66 79
Sewerage system, . . . . .	1,598 40
School text books and supplies, . . . . .	87 54
Common and park, . . . . .	32 71
Town house expenses, . . . . .	301 95
Richardson Light Guard, Co. "A," . . . . .	51 55
Cemetery, . . . . .	79 64
Grading at Greenwood hose house, . . . . .	120 85
Water street land damage, . . . . .	1,395 00
Railroad street land damage, . . . . .	315 00
Nahant street land damage, . . . . .	25 00
New hydrant (Foster street and Richardson avenue,) . . . . .	50 00
Beebe Town Library, . . . . .	6 30
Fire alarm extensions, . . . . .	21 80
	<hr/>
	\$6,362 54

## RECAPITULATION.

Appropriations for 1904-5, . . . . .	\$217,732 34
Balances available from last year, . . . . .	6,362 54
	<hr/>
Total, . . . . .	\$224,094 88

Divided as follows :

Voted at annual town meeting, . . . . .	\$204,983 15
“ “ fall “ “ . . . . .	12,496 00
“ on transfer, . . . . .	253 19
Balances available from last year, . . . . .	6,362 54
	<hr/>
	\$224,094 88

## MUNICIPAL LIGHT PLANT.

## GENERAL ACCOUNT.

Feb. 1, 1904, balance available,	.	.	.	\$723	73
March 14, 1904, appropriation authorized,	.			32,000	00
Nov. 14, 1904, " "	.			3,700	00
Mdse. credits, . . . . .	.	.	.	400	88

\$36,824 61

Expended as per report Light Board,	. . . \$37,441 58
Overdraft,	. . . 616 97

\$36,824 61

## EXTENSION ELECTRIC LINES.

Feb. 1, 1904, balance available,	.	.	.	\$66	79
Appropriation authorized,	.	.	.	801	79
Mdse. credits,	.	.	.	23	51

\$892 09

Expended as per report Light Board, . . . 892 09

## EXTENSION GAS MAINS.

Appropriation authorized, . . . . \$1,698 21

Expended as per report Light Board,	. .	\$2,116 07
Overdraft,	. . . . .	417 86

\$1,698 21

# FIRE ALARM EXTENSION.

Feb. 1, 1904, balance available,	.	.	.	\$21 80
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Mar. 14, Mar. 28, Nov. 14, 1904, appropriation authorized,	. . . . .	412 00
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\$433 80

Expended as per report Light Board,	.	.	434	50
Overdraft,	.	.	.	70

\$433 80

## NEW BENCHES.

Mar. 14, 1904, appropriation authorized,	. \$3,300 00
Mdse. credit,	. 17 10
	<hr/>
	\$3,317 10
Expended as per report Light Board,	. 3,315 15
	<hr/>
Balance unexpended,	. \$1 95

GREENWOOD AND BOYNTONVILLE GAS  
EXTENSIONS.

April 11, 1904, appropriation authorized,	. \$10,000 00
Mdse. credits,	. 99 70
	<hr/>
	\$10,099 70
Expended as per report Light Board,	. 10,099 70

## WATER DEPARTMENT.

## MAINTENANCE.

Mar. 21, 1904, appropriation authorized,	. \$12,500 00
Maintenance credits,	. 2,388 46
	<hr/>
	\$14,888 46
Expended as per Commissioners' report,	. \$14,854 17
	<hr/>
	\$34 29

## CONSTRUCTION AND EXTENSION.

Mar. 21, 1904, appropriation authorized,	. \$5,000 00
Mar. 25, 1904, appropriation authorized,	
premium on bonds,	. 4,614 20
Mar. 25, 1904, appropriation authorized,	
interest on bonds,	. 462 00
	<hr/>
	\$10,076 20
Expended as per report Water Com-	
missioners,	. \$10,066 66
	<hr/>
	\$9 54

## LEGAL EXPENSES.

April 11, 1904, appropriation authorized	
from premium on bonds, . . . . .	\$2,644 95
April 21, 1904, paid Hurlburt, Jones & Cabot,	2,644 95

## SCHOOL DEPARTMENT.

## GENERAL EXPENSES.

March 14, 1904, appropriation authorized, .	\$40,033 00
Expended as follows :	
Salaries as per pay roll, . . . . .	36,535 56
Janitor's services, . . . . .	3,415 50
Chas. E. Stratton, substituting, . . . . .	3 20
Maude L. Arnold, " . . . . .	1 70
Mrs. E. D. Fite, " . . . . .	7 19
	<hr/>
	\$39,963 15
Balance unexpended, . . . . .	69 85
	<hr/>
	\$40,033 00

## FUEL ACCOUNT.

March 14, 1904, appropriation authorized, .	\$4,502 00
Received from tuition; . . . . .	289 41
	<hr/>
	\$4,791 41
Expended as follows :	
J. M. Perley, coal and wood, . . . . .	50 78
Est. M. J. Curley, coal, . . . . .	630 12
C. A. Cheney & Co., . . . . .	49 44
S. H. Hellen, . . . . .	3,916 94
Town of Wakefield (Poor Dept.) Wood, .	144 13
	<hr/>
	\$4,791 41



## HIGH SCHOOL COMMERCIAL COURSE.

March 14, 1904, appropriation authorized, . . . . .	\$1,600 00
Received from tuition, . . . . .	19 70
	<hr/>
	\$1,619 70

## Expended as follows :

Teachers' salaries as per pay rolls, . . . . .	\$1,305 00
Sinclair Mfg Co., supplies, . . . . .	7 00
Hammond Typewriter Co., supplies, . . . . .	50
The Park Pub. Co., books, . . . . .	4 50
Am. Book Co., supplies, . . . . .	50 92
The Remington Typewriter Co., typewriter and table . . . . .	74 00
Smith Premier Typewriter Co., repairs, . . . . .	6 00
The Remington " " " . . . . .	3 25
Ginn & Co., books, . . . . .	113 40
E. E. Babb & Co., books and supplies, . . . . .	55 13
	<hr/>
	\$1,619 70

## SCHOOL TEXT BOOKS AND SUPPLIES.

Feb. 1, 1904, balance available, . . . . .	\$87 54
Mar. 14, 1904, appropriation authorized, . . . . .	2,600 00
Received from tuition, . . . . .	366 33
	<hr/>
	\$3,053 87

## Expended as follows :

Am. Book Co., text books, . . . . .	\$309 48
Rand, McNally Co., text books, . . . . .	40 32
Ginn & Co., text books, . . . . .	297 76
Neostyle Co., supplies, . . . . .	18 70
Samuel Ward Co., pens, . . . . .	8 75
J. S. Bonney, supplies, . . . . .	31 13
Frost & Adams Co., brushes, . . . . .	1 35
Palmer, Parker & Co., wood, . . . . .	142 48
D. C. Heath & Co., text books, . . . . .	186 78

Sadler-Rowe Co. text books, . . .	\$1 80
Silver, Burdette Co. “ “ . . .	262 85
J. L. Hammett Co., paper, . . .	26 17
Oliver Ditson & Co., music, . . .	12 68
Suffolk Ink Co., ink, . . .	10 00
E. E. Babb & Co., books and supplies, . .	956 37
Houghton, Mifflin & Co., text books, . .	24 48
Geo. A. Winchester, paper, . . .	26 90
W. S. Greenough & Co., supplies, . . .	74 07
Chandler & Barber, “ . . .	17 30
Wadsworth, Howland & Co. “ . . .	1 97
Allyn & Bacon, text books, . . .	11 75
Richardson, Smith & Co., text books, . .	3 73
J. W. Poland, supplies, . . .	32 08
Chas. Scribner's Sons, text books, . .	1 78
Library Bureau, supplies, . . .	9 54
Eagle Pencil Co., pencils and pens, . .	92 40
Esterbrook Pen Co., pens, . . .	8 75
Cambridge Botanical Supply Co., supplies, .	1 50
H. Holt & Co., text books, . . .	16 42
Milton, Bradley & Co., supplies, . . .	3 75
F. J. Barnard & Co., rebinding, . . .	324 96
Atkinson, Mentzer & Grover, text books, .	12 00
Thompson, Brown & Co. “ “ . . .	4 00
J. A. Boyle & Co. “ “ . . .	17 25
L. E. Knott Apparatus Co., supplies, . .	24 65
C. C. Buchard & Co., text books, . . .	2 12
C. Howard Hunt Pen Co., pens, . . .	8 25
Sinclair Mfg Co., text books, . . .	7 56
The Taylor Holen Co., drawing material, .	2 46
J. S. Turner Mfg Co., supplies, . . .	1 13
E. M. Drury, botanical slides, . . .	3 50
The Army and Navy Journal, drill regulations,	12 95

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\$3,053 87

## SCHOOL CONTINGENT EXPENSES.

March 14, 1904, appropriation authorized, .	\$2,500 00
Received from tuition, . . . . .	1,136 67
	<hr/>
	\$3,636 67

## Expended as follows :

Kohler Furnace Co., grate, . . . . .	10 00
J. W. Grace, repair work, . . . . .	91 16
Continental Brush Co., 1 dozen dusters, .	8 40
A. W. Chesterton & Co., engine supplies, .	13 32
D. O'Connor, carrying water, Woodville, .	12 00
L. Mangini, " " " .	4 00
American Express Co., expressing, . .	14 30
Feindel & Harrison, carpenter work, . .	165 94
H. M. Dolbeare, printing, . . . . .	69 50
Wm. McElwain, repairing blackboards, .	121 46
H. L. Badger, repairing chairs, . . . .	3 65
Milwaukee Dustless Brush Co., brushes, .	36 35
Geo. T. McLauthlin Co., repairs on heating system Franklin school, . . . . .	55 48
D. W. Hunt, teaming, . . . . .	28 55
D. Greany, plastering, . . . . .	8 00
A. B. Comins, expressing, . . . . .	62 77
Municipal Light Plant, gas and electricity, .	78 19
J. Flanley, rent, . . . . .	180 00
" supplies and rent of chairs, . .	51 80
Fuller & Warren Co., labor and material, .	39 23
S. B. Dearborn, stamped envelopes, . .	47 63
Geo. H. Taylor, repairs, . . . . .	25 33
Cutler Bros., supplies, . . . . .	85 38
W. A. Prescott, carpenter work, . . . .	379 52
Marlboro Wringer Co., mop wringer, . .	3 00
Lucas Bros., repairing clocks, . . . .	21 00
Estey Organ Co., 3 organs, . . . . .	48 00
Dana Dudley, repairs, . . . . .	3 05

Geo. A. LaBree, sharpening edge tools, .	\$5 68
C. Bowering, repairs and cleaning furnaces, .	131 26
Heywood Bros. & Wakefield Co., mats, .	31 89
Jerry Shanahan, work on trees, . . . .	3 00
Geo. M. Kelley, furnace poker, . . . .	3 75
J. T. Paine, cloth and supplies, . . . .	8 44
Morrison & Merrill, electrical labor and material, .	32 10
E. B. Nye, piano tuning, . . . . .	6 00
American Bank Note Co., 57 diplomas, .	28 50
J. H. Keough, opening Armory 54 times, .	40 50
Hugh Morgan, repairs, . . . . .	3 00
R. J. Bolton, removing ashes, . . . . .	35 00
H. C. Kendall, filling 55 diplomas, 8 commis- sions, . . . . .	15 75
C. W. Eaton, printing, . . . . .	64 75
Morrill-Atwood Ice Co., ice, . . . . .	10 30
Water department, water rates, . . . .	286 00
R. F. Draper, graduation expenses, . . .	21 00
L. M. Scovell, services, . . . . .	8 00
S. E. Wilkins, expenses, . . . . .	3 97
Sulpho Naphthol Co., 10 gals. Sulpho Naphthol, .	12 00
A. C. Thompson, traveling expenses, . . .	14 35
A. H. Thayer, supplies, . . . . .	36 97
D. P. Rolfe, labor and material, . . . .	37 88
B. & M. R. R., freight, . . . . .	6 47
J. D. Alden, labor and material, . . . .	23 15
C. Latimer, expressing, . . . . .	13 40
Murphy, Leavens & Co., floor brushes, .	23 80
W. P. Burnham, mason, . . . . .	14 45
Carpenter, Morton & Co., varnish, . . .	2 50
J. G. Hunt, cleaning cesspools, . . . .	7 50
J. A. McManus, papering ceiling, . . . .	60 00
A. A. Butler, grading, . . . . .	50 82
Dexter Bros. & Co., varnish, . . . . .	2 00
C. N. Sunman, roofing repairs, . . . .	92 29

H. H. Sweetser, setting glass, . . . .	\$2 00
E. C. Butterfield, labor, . . . .	3 00
G. T. McLauthlin Co., working on iron gate, . . . .	20 50
F. A. Nelson, lawn trimmer, . . . .	1 00
Fred Macey Co., cabinet, . . . .	10 75
Hammond Typewriter Co., repairs, . . . .	2 42
J. H. Ringer, repair work and setting glass, . . . .	1 60
W. E. Arnold, sharpening lawn mower, . . . .	75
Orphin Bros., 3 desks, . . . .	49 50
Fairbanks & McKenzie, . . . .	49 08
Chandler Adj. Desk Works, desks, etc., . . . .	165 63
H. S. Rich, carrying water, Woodville, . . . .	4 00
H. A. Simonds, school census, . . . .	51 00
Wanamaker & Webber, carpenter work, . . . .	16 90
S. M. Aldrich, sloyd models, . . . .	20 00
Geo. W. Killorin, concreting, . . . .	4 15
J. Dahlen, mason work, . . . .	1 50
F. A. Holbrook, 2 oak tables, . . . .	24 00
S. M. Gates, sand, . . . .	1 00
T. Thrush, setting glass, . . . .	1 50
D. W. Fisher & Co., 1 dozen dusters, . . . .	10 00
W. A. Doucette, brown-tail moth work, . . . .	18 00
J. E. Post, 1 dozen floor brushes, . . . .	19 50
Iver-Johnson Co., 40 rifles, . . . .	90 00
A. A. Butler, labor, . . . .	26 30
*W. A. Prescott, on account plastering contract for H. M. Warren school, . . . .	102 33
	<hr/>
	\$3,500 89
Balance unexpended, . . . .	135 78
	<hr/>
	\$3,636 67

\*Amount of the contract was \$456.60; for balance of amount see special appropriation for H. M. Warren School.



## NEW CEILING "H. M. WARREN" SCHOOL.

Nov. 14, 1904, appropriation authorized,	.	.	\$450 00
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Expended as follows :

C. E. Walton, pay roll (cleaning)	.	.	82 29
Winship, Boit & Co., waste,	.	.	44
J. Flanley, shades taken down and put up,	.	.	7 50
Lucas Bros., work on clock,	.	.	5 00
H. M. Dolbeare, advertising,	.	.	50
W. A. Prescott, plastering as per contract,	.	.	*354 27
			<hr/>
			\$450 00

\* Plastering contract amounted to \$456.60, overdraft of \$102.33 is charged to contingent expenses.

## HIGHWAYS AND BRIDGES.

Feb. 1, 1904, balance available,	.	.	\$805 93
March 14, appropriation authorized,	.	.	10,000 00
Nov. 14, 1904, " " " "	.	.	3,000 00
Received from abutters, sale of crushed stone,			
labor, etc.,	.	.	444 11
Refund from C. A. Cheney & Co.,	.	.	15 93
			<hr/>
			\$14,265 97
Expended as per report Supt. of Streets,	.	.	13,956 30
			<hr/>
Balance unexpended,	.	.	\$309 67

## OAK STREET.

Feb. 1, 1903, balance available,	.	.	\$680 35
Expended as per report Supt. of Streets,	.	.	659 74
			<hr/>
Balance unexpended,	.	.	\$20 61

## TRAVERSE STREET.

Nov. 14, 1904, appropriation authorized,	.	.	\$100 00
Expended as per report Supt. of Streets,	.	.	92 25
			<hr/>
			\$7 75

## VALLEY STREET.

Nov. 14, 1904, appropriation authorized,	.	\$50 00
Expended as per report Supt. Streets.	.	50 00

## FOREST STREET.

Nov. 14, 1904, appropriation authorized,	.	\$50 00
Expended as per report Supt. of Streets,	.	48 75
Balance unexpended,	.	<u>\$1 25</u>

## STREET SPRINKLING.

March 14, 1904, appropriation authorized,	.	\$1,200 00
Expended as follows :		
Cutler Bros, paint,	.	\$9 08
J. F. Sherritt, varnish,	.	7 00
Wanamaker & Feindel, repairs on cart,	.	7 50
J. G. Hunt, use of horses	.	10 00
D. W. Hunt, " "	.	10 00
Wakefield Water Co., installing 2 stand pipes,	.	64 46
Fire Dept., labor men and horses account,	.	1,072 50
E. I. Purrington, repairs on watering cart,	.	2 50
W. Kendall, lettering cart,	.	1 00
		<u>\$1,184 04</u>
Balance unexpended,	.	15 96
		<u>\$1,200 00</u>

## FOREST FIRE WARDS.

March 14, 1904, appropriation authorized,	.	\$300 00
Expended as follows :		
Nat'l Mfg. Co., pumps and supplies,	\$47 88	
Pay rolls, labor at fires,	241 50	
Balance unexpended,	10 62	
		<u>\$300 00</u>

## FIRE DEPARTMENT.

March 14, 1904, appropriation authorized, .	\$6,500 00
March 28, 1904, " " (Montrose),	350 00
Nov. 14, 1904, " " . . . .	1,000 00
Received from work on highway, . .	297 62
" " rent hall, Greenwood, . .	16 25
" " snow work " . . . .	57 50
" " " " Centre, . . . .	49 00
" " street watering, Greenwood, .	505 62
" " " " Centre, . . . .	566 88
" " sale manure, Greenwood, . .	5 00
" " " " Centre, . . . .	16 25
" " sale old hose, . . . .	4 00
	<hr/>
	\$9,368 12
Expended as per engineers' report . .	9,032 98
	<hr/>
Balance unexpended, . . . .	\$335 14

## NEW FIRE HOSE.

March 28, 1904, appropriation authorized, .	\$550 00
Paid Cornelius Callahan Co., . . . .	550 00

## FIRE HORSES.

March 28, 1904, appropriation authorized, .	\$500 00
Paid Wm. Nokes, 2 horses, . . . .	500 00

## GRADING AT GREENWOOD HOSE HOUSE.

Feb. 1, 1904, balance available, . . . .	\$120 85
Refunded by sewer department, . . . .	4 40
	<hr/>
	\$125 25
Paid G. W. Killorin, as per contract, . .	125 00
	<hr/>
Balance, . . . . .	\$ 25

## POOR DEPARTMENT.

Nov. 14, 1904, appropriation authorized,	\$5,000 00
Nov. 14, 1904, " " . .	1,000 00
Income for year as voted, . . . .	3,060 54
Check cancelled, . . . . .	7 00
	<hr/>
	9,067 54
Expended as per report Poor Dept. . .	\$8,665 34
	<hr/>
Balance unexpended, . . . . .	\$402 20

## POLICE DEPARTMENT.

Mar. 14, 1904, appropriation authorized,	\$1,700 00
Expended as follows :	
J. M. Cate, salary as chief, Feb. 1 to May, '04,	225 00
T. O. D. Urquhart salary as chief May 1, '04	
to Jan, 05, . . . . .	600 00
Wm. Reed & Co., supplies, . . . .	12 25
J. M. Cate, incidental expenses, . . .	3 31
Mrs. N. Hathaway, team hire, . . .	25 50
Cutler Bros., supplies, . . . . .	9 06
H. M. Dolbeare, printing, . . . . .	40 00
H. A. Shepard, copying and indexing records,	10 00
Dana Dudley, key, . . . . .	20
July 4th pay roll, . . . . .	54 75
J. W. Grace, supplies, . . . . .	20
S. B. Dearborn, stamped envelopes, . .	5 60
Electric Gas Light Co., vest pocket lights, .	4 44
Feindel & Harrison, material and labor, .	7 32
F. T. Jones, stenographer, . . . . .	25 00
O. N. Atkinson, team, . . . . .	1 00
Lucas Bros., record book, . . . . .	75
J. A. McFadden, acting chief Jan. '05, .	75 00
H. A. Simonds, services, . . . . .	3 50
G. M. Kelley, " . . . .	1 35
J. A. McFadden, " and incidentals, .	5 05

F. H. Robinson, services,	.	.	.	.	\$32 70
E. P. McDuffee,	"	.	.	.	28 30
Wm. O. Evans,	"	.	.	.	4 95
A. A. Magee,	"	.	.	.	191 47
J. J. Kennedy,	"	.	.	.	76 70
W. R. Barry,	"	.	.	.	76 60
H. DeRoche,	"	.	.	.	72 20
G. H. Potter,	"	.	.	.	5 60
C. E. Townley,	"	.	.	.	9 60
E. Nelson,	"	.	.	.	16 80
A. H. Gould,	"	.	.	.	2 70
L. S. Tainter,	"	.	.	.	47 20
H. P. Alden,	"	.	.	.	4 50
T. O. D. Urquhart, incidental expenses,	.				16 70
					<hr/>
					\$1,695 30
Balance unexpended,	.	.	.		4 70
					<hr/>
					\$1,700 00

## NIGHT WATCH.

Mar. 14, 1904, appropriation authorized,	.			\$1,800 00
Expended :				
E. F. Poland, salary to Feb. 1, 1905,	.	.		900 00
J. A. McFadden, " Jan. 1, 1905,	.	.		825 00
A. A. Magee, " for Jan. 1905,	.	.		75 00
				<hr/>
				\$1,800 00

## SPECIAL POLICE APPROPRIATION.

(For services at fair grounds.)

Dec. 5, appropriation authorized,	.	.	.	\$131 00
Amount refunded,	.	.	.	80
				<hr/>
				\$131 80
Paid E. K. Bowser, pay roll,	.	.	.	131 00
				<hr/>
Balance unexpended	.	.	.	\$ 80



## COMMON AND PARK.

Feb. 1, 1904, balance available, . . .	\$32 71
Mar. 14, 1904, appropriation authorized .	500 00
Mar. 24, 1904, transferred from gypsy moth appropriation as per vote selectmen, .	45 00
Dec. 1, 1904, interest received from Nancy White bequest, . . . . .	60 00
	<hr/>
	\$637 71

## Expended :

Water department, rates and repairs, . .	\$9 99
Cutler Bros., supplies, . . . . .	12 20
H. M. Dolbeare, printing, . . . . .	4 75
C. W. Eaton, printing, . . . . .	2 00
L. E. Carter, pay roll, . . . . .	5 00
Pay roll, gypsy and brown-tail moths, . .	68 25
A. M. Tuttle & Co., shrubs, . . . . .	30 00
Green & Arnold, repairs and sharpening, .	10 55
G. F. Ames & Co., lawn shield, . . . . .	2 00
S. M. Spencer Mfg. Co., rubber stamp, .	60
G. W. Killorin, sod, . . . . .	3 00
B. A. Doherty, varnish and brush, . . .	9 00
J. W. Grace, supplies, . . . . .	2 21
Geo. H. Taylor, labor at rockery, . . . .	1 75
Municipal Light Plant, electric work, . .	11 03
R. & J. Farquhar Co., bulbs and supplies, .	45 30
T. H. Gates, services, . . . . .	2 50
F. A. Nelson, " . . . . .	300 50

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\$520 63

Balance unexpended, . . . . .	117 08
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\$637 71

## ACQUIRING LAND FOR PARK PURPOSES.

Nov. 14, 1904, appropriation authorized, . . . . .	\$10 00
Paid Boston Blue Print Co., blue prints, . . . . .	2 00
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Balance unexpended, . . . . .	\$8 00

## TOWN HOUSE EXPENSES.

Feb. 1, 1904, balance available from last year, . . . . .	\$301 95
Mar. 14, 1904, appropriation authorized, . . . . .	2,000 00
Nov. 14, 1904, additional appropriation authorized, . . . . .	450 00
Income for year as voted, . . . . .	742 40
	<hr/>
	\$3,494 35

## Expended as follows :

J. W. Grace, repairs, . . . . .	\$17 79
W. A. Prescott, repairs, . . . . .	140 00
Rufus F. Draper, janitor to Feb. 1, 1905, . . . . .	650 00
J. F. Sherritt, labor and material, . . . . .	59 00
A. A. Magee, snow work, . . . . .	50
D. Dudley, keys, . . . . .	3 70
Mun. Light Plant, gas lighting, . . . . .	487 22
Mun. Light Plant, electric lighting, . . . . .	688 68
G. H. Taylor, repairs and supplies, . . . . .	125 08
Green & Arnold, repairs, . . . . .	2 85
Mun. Light Plant, incandescent lamps, . . . . .	6 10
Morrison & Merrill, electrical labor and material, . . . . .	93 48
M. J. Curley, coal, . . . . .	81 00
H. L. Badger, repairing chairs, . . . . .	10 00
Feindel & Harrison, repairs, . . . . .	1 50
R. F. Draper, feather dusters, . . . . .	5 50
J. B. Wiley, repairing grate, . . . . .	10 75
Cutler Bros., supplies, . . . . .	9 66
E. B. Nye, tuning piano 1 year to Nov. 1, '04, . . . . .	10 00

John Flanley, repair work, . . . . .	10 50
E. I. Purrington, repairs, . . . . .	41 51
Morrill-Atwood Ice Co., ice May '03 to May '04,	12 00
Water Department, water rates to June 1, 1905,	60 00
D. W. Hunt, teaming rubbish, . . . . .	3 85
J. W. Poland & Co., supplies, . . . . .	1 50
John Curran, labor on steam boiler, . . . . .	1 75
Fairbanks & McKenzie, setting glass, . . . . .	10 74
H. M. Dolbeare, printing, . . . . .	5 00
N. E. Towel Supply Co., washing towels, . . . . .	6 00
E. Kendall & Sons, repairing boiler, . . . . .	5 50
S. H. Hellen, coal, . . . . .	463 59
Office, Bank and Library Co., steel case, . . . . .	90 00
C. Latimer, expressing, . . . . .	86
J. G. Hunt, carting ashes, . . . . .	5 00
Milwaukee Dustless Brush Co., brushes, . . . . .	8 00
D. Taggart, labor and material, . . . . .	14 10
W. O. Evans, Janitor services, . . . . .	28 00
Mun. Light Plant, putting up arc lamp, . . . . .	15 00
Goldena Manufacturing Co., 100 lbs. Goldena,	6 00
P. J. O'Connor, decorating ceiling, . . . . .	25 00
O. J. Childs Co., four fire extinguishers, . . . . .	42 49
W. N. Gray, repairs on roof, . . . . .	82 19
J. F. Sherritt, painting and graining town hall doors, . . . . .	41 25
J. F. Sherritt, work on ceiling auditorium, . . . . .	33 00
Morrison, Stoddard Co., framing license, . . . . .	50
Lucas Bros., repairs on town clock, . . . . .	2 00
American Express Co., expressing, . . . . .	1 25
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	\$3,419 39
Balance unexpended, . . . . .	\$74 96
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	\$3,494 35

## SEWERAGE SYSTEM.

## CONSTRUCTION.

Feb. 1, 1904, balance available, . . .	\$1,598 40
Mar. 14, 1904, appropriation authorized, . . .	1,700 00
Received from sale of pipe, . . .	112 13
	<hr/>
	\$3,410 53

Expended as per report Sewerage Commissioners, . . . . .	\$1,474 22
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Balance unexpended, . . . . .	\$1,936 31
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of the balance, \$1,598.40, the old balance, holds over on account claim pending.

## OPERATION AND MAINTENANCE.

Mar. 14, 1904, appropriation authorized, . . .	\$2,100 00
Rec'd from house connections, sale pipe, etc. . .	107 57
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	\$2,207 57

Expended as per report Sewerage Commissioners, . . . . .	\$1,812 34
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Balance unexpended, . . . . .	\$395 23
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## RICHARDSON STREET SEWER.

May 5, appropriation authorized, . . . . .	\$3,750 00
Received from house connections, sale pipe, etc. . .	114 32
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	\$3,864 32

Expended as per report sewerage commissioners, . . . . .	3,446 76
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Balance unexpended, . . . . .	\$417 56
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## MISCELLANEOUS EXPENSES.

Mar. 14, 1904, appropriation authorized,	\$6,000 00
Mar. 14, 1904, appropriation authorized, services Board of Health,	300 00
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	\$6,300 00

Expended as follows :

## BOARD OF HEALTH.

G. S. Tukey, inspector of plumbing to Feb. 1, '05,	\$480 00
Chas. Jordan, M. D., professional services,	2 50
H. A. Simonds, serving notices,	1 48
A. D. Jenkins, posting cards, fumigating, etc.,	97 50
W. H. McCausland, posting cards, fumigating, etc.,	202 50
C. A. Cheney & Co., coal,	14 50
J. S. Bonney, medicine,	37 30
L. K. Finney, milk,	33 15
John Henry, work on drain North Ward,	2 00
W. H. Eaton, groceries and provisions,	44 81
J. G. Hunt, labor on drains Steadman street,	10 00
H. M. Dolbeare, printing,	10 00
City of Boston, board M. Kane,	70 00
State Board of Health, culture outfits,	5 00
E. J. Brett, M. D., professional services,	103 75
R. R. Cash Market, supplies,	23 55
I. F. Bonne, nursing,	25 50
Chas. Dutton, M. D., professional services,	60 00
M. A. Chesley, groceries,	13 46
M. M. Carter, milk,	2 38
J. W. Heath, M. D., professional services,	145 25
Emma Porter, services,	8 50
C. R. Forsythe, milk,	12 57
J. A. McFadden, serving warrant,	1 00
Richard Dutton, M. D., professional services,	19 25
Cutler Bros., supplies,	18 26



W. H. McCausland, pay roll "Saugus river,"	\$91 00
M. J. Curley, coal, . . . . .	1 85
Feindel & Harrison, lumber, . . . . .	1 10
M. A. Classon, nursing, . . . . .	25 00
W. G. Skinner, burying cat and three dogs, .	3 50
Harry Blythe, burying cat, . . . . .	50
J. R. Reid, burying four dogs, . . . . .	4 00
J. E. Buckley, burying three cats, . . . . .	1 50
C. H. Walsh, burying cat, . . . . .	50
C. H. Hart, burying cat, . . . . .	50
Geo. Woodland, burying two cats, . . . . .	1 00
E. I. Purrington, repairs on machine, . . . . .	1 00
Melvin & Badger, formaldehyde, . . . . .	5 05
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	\$1,580 71

## TOWN CLERK EXPENSES.

Oliver Walton, 54 deaths 1903, . . . . .	\$13 50
C. F. Hartshorne, recording births, marriages, and deaths to state, . . . . .	151 80
C. E. Montague, M. D., 26 births, . . . . .	6 50
O. H. Fessenden, 30 deaths 1903-4, . . . . .	7 50
	<hr/>
	\$179 30

## LEGAL EXPENSES.

M. E. S. Clemons, incidentals, stamps, etc. .	\$6 15
Geo. H. Teague, damage to team, . . . . .	20 00
G. M. Hockaday, stenographic work, . . . . .	11 00
M. E. S. Clemons, settlement Mrs. Myra Magoon, . . . . .	75 00
M. E. S. Clemons, settlement F. P. Cutter, .	175 00
C. E. Walton, witnesses "Wood case," . . . . .	32 00
Willard Welch, tax sale release, . . . . .	23 72
A. S. Lynde, " " " . . . . .	26 20
F. R. Upham, expert testimony account "Wood case," . . . . .	5 00

E. K. Bowser, exam. titles and transfers, .	\$78 05
P. J. McGuire, services, . . . . .	10 00
Clara M. S. Clemons, taking testimony "Hanscom case," . . . . .	82 55
O. K. Morgan, service account "Hanscom case," . . . . .	20 01
C. W. Eaton, examining records, . . . . .	115 00
M. E. S. Clemons, settlement Alice M. Stevens,	500 00
E. J. Morse, stenographic work, . . . . .	30 12
M. F. Fenlason, " " . . . . .	2 00
Chas. H. Studley, Jr., settlement Chas. Corbett,	100 00
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	\$1,311 80

## ELECTION EXPENSES.

Pay roll election officers, March 7, 1904, .	\$152 00
" " " Nov. 8, " .	154 00
H. P. Alden, care and arranging booths precinct 2, Mar. 7 and Nov. 8, 1904, .	6 00
J. A. Flockton, meals, election officers, .	77 25
F. S. Hartshorne, recount Mar. 12, 1904, .	3 00
F. B. Jordan, " " " .	3 00
H. A. Simonds, " " " .	3 00
W. C. Skulley, " " " .	3 00
J. Fred Parker, preparing ballot sheets, .	6 00
Green & Arnold, repairing ballot box, .	2 75
Municipal Light Plant, labor at precinct 2, .	4 85
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	\$414 85

## EXTRAORDINARY EXPENSES.

Cutler & Cutler, sample grip (milk collector)	\$5 50
J. S. Bonney, supplies, . . . . .	7 00
Water department, horse fountains (Main and Salem streets) Dec., '03 to June, '05, .	337 50
Geo. H. Taylor, labor and storing fountains,	21 90
G. A. Anderson, distributing town reports, .	2 00

S. B. Dearborn, stamps and box rent, . . .	\$19 86
F. S. Hartshorne, distributing town reports, .	15 00
J. M. Cate, posting warrants, notifying elec- tion officers, . . . . .	30 20
R. F. Draper, lock-up keeper, 6 months to April 1, '04, . . . . .	25 00
R. F. Draper, meals prisoners, . . . .	6 25
H. C. Perry, salary inspector cattle, . .	125 00
Feindel & Harrison, repairing fence, . .	3 04
J. Crosby, damages to fence, . . . .	4 13
H. A. Simonds, serving and posting notices, .	5 00
T. G. O'Connell, moderator, . . . .	25 00
Mrs. N. Hathaway, team hire, . . . .	12 00
J. M. Cate, food for prisoners, . . . .	3 45
H. A. Simonds, truant officer, . . . .	100 00
Jas. Ryan, steel stamps, . . . . .	2 35
J. S. Bonney, typewriting expense incurred, .	2 75
J. M. Cate, salary lock-up keeper to April, '04,	4 16
N. E. Tel. & Tel. Co., tolls, . . . .	18 94
T. O. D. Urquhart, salary lock-up keeper to Jan. '05, . . . . .	31 84
A. W. Flint, incidental expenses, . . . .	2 11
J. F. Sheritt, painting fountains, . . . .	10 65
H. A. Simonds, weighing coal, . . . .	71 30
Mrs. N. Hathaway, repairs on carriage and harness, . . . . .	20 00
T. O. D. Urquhart, food for prisoners, . .	3 50
H. A. Simonds, work on "Town Reports," .	4 00
J. Watts, labor on Ezra Eaton lot, old cemetery,	5 00
Stark Tool Co., repairing ballot box., . .	5 00
Cutler Bros., supplies, Sealer Weights and Measures, . . . . .	75
G. E. Howard, ringing bell July 4th, . .	2 50
E. Nelson, " " " " . .	2 50
Geo. O. Russell, " " " " . .	2 50

Geo. W. Killorin, retaining wall rear engine house, . . . . .	\$32 30
Smith Sisson Co., ½-dozen stamp pads, . . . . .	4 50
C. Latimer, expressing, . . . . .	1 20
Wm. Sweeney, labor on retaining wall Central Fire station, . . . . .	4 50
W. A. Prescott, repairs on assessor's cabinet, . . . . .	2 00
Little, Brown & Co., law books, . . . . .	18 00
American Express Co. . . . .	1 60
Whitall Tatum Co., supplies ins. milk, . . . . .	2 17
E. M. Flanders, clerk work, . . . . .	6 30
Geo. M. Daland, delivering tax bills, . . . . .	3 60
J. E. O'Connell, " " " . . . . .	6 00
Percy Hinckley, " " " . . . . .	3 20
W. H. Mason, " " " . . . . .	3 15
F. S. Hartshorne, preparing copy of valuation book for state, . . . . .	50 00
Blanche L. Walton, typewriting 8 notes, . . . . .	1 00
H. L. Badger, repairing chairs, . . . . .	2 00
J. G. Hunt, horse hire, sealer W. and M. . . . .	12 00
W. H. Murray, care fountains, . . . . .	7 00
H. T. Mitchell, suppers board of registrars, . . . . .	3 00
T. O. D. Urquhart, serving dog warrant, . . . . .	10 00
D. Taggart, work on fountains, . . . . .	2 00
F. P. Cutter, pay rolls, Wakefield brook, . . . . .	44 00
E. I. Purrington, care fountain cover, . . . . .	1 40
J. A. McFadden, salary, lockup-keeper, Jan., '05, . . . . .	4 16
W. G. Skinner, expressing, . . . . .	75
Transferred to soldier's relief, as per vote of selectmen, . . . . .	108 19
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	\$1,271 70

## PRINTING, ADVERTISING AND STATIONERY.

Lucas Bros., supplies, . . . . .	3 50
H. M. Dolbeare, printing and advertising, . . . . .	487 91
Francis Doane & Co., supplies, . . . . .	65
The Caslon Press, printing, . . . . .	4 25
W. S. Greenough & Co., supplies,. . . . .	100 20
Spalding Print Paper Co., paper (blue prints). . . . .	4 65
Hyde, Parker & Co., pencils,. . . . .	4 00
A. H. Thayer & Co., supplies, . . . . .	6 20
H. M. Dolbeare, 2200 Town Reports, . . . . .	549 00
C. W. Eaton, printing and advertising, . . . . .	215 00
S. B. Dearborn, stamped envelopes, . . . . .	84 80
Ina A. Keith, mimeographing, . . . . .	18 00
Office, Bank and Library Co., supplies, . . . . .	5 00
W. B. Clark & Co., 12 town notes, . . . . .	53
H. M. Meek Publishing Co., birth return books, . . . . .	4 50
Carter Ink Co., 6 quarts ink, . . . . .	2 25
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	\$1,490 44

## RECAPITULATION.

Board of health expenses, . . . . .	\$1,580 71
Town clerk returns, . . . . .	179 30
Election expenses, . . . . .	414 85
Legal expenses, . . . . .	1,311 80
Extraordinary expenses, . . . . .	1,271 70
Printing, advertising and stationery, . . . . .	1,490 44
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	\$6,248 80
Balance unexpended, . . . . .	51 20
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	\$6,300 00

## JULY FOURTH.

May 5, appropriation authorized, . . . . .	\$250 00
Paid C. N. Winship, for committee, . . . . .	250 00



## CEMETERY COMMITTEE.

Feb. 1, 1904, balance available from last year	\$79 64
Income for year as voted, . . . . .	762 18
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	\$841 82
Expended as per report Cemetery Commissioners, . . . . .	\$763 15
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Balance unexpended, . . . . .	\$78 67

## RICHARDSON LIGHT GUARD, CO. "A."

Feb. 1, 1904, balance available, . . . . .	\$51 55
Mar. 14, 1904, appropriation authorized, . . . . .	600 00
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	\$651 55

## Expended as follows :

J. W. Grace, repairs, . . . . .	\$3 33
Municipal Light Plant, electric and gas lighting, . . . . .	125 16
W. A. Prescott, repairs, . . . . .	17 70
T. E. Cox, rent rifle range, Apr.'03 to Apr.'04, . . . . .	50 00
Feindel & Harrison, gate, . . . . .	62 17
Water department, rates to June '05, . . . . .	60 00
J. H. Keough, care boiler 1 year to Jan. 1, '05, . . . . .	100 00
S. H. Hellen, coal, . . . . .	105 90
Morrison & Merrill, electric repairs, . . . . .	18 84
D. Taggart, repairs, . . . . .	32 44
Bay State Military Rifle Association, rent of range, . . . . .	50 00
Feindel & Harrison, repairs, . . . . .	15 69
S. M. Seabury, resetting glass, . . . . .	3 00
Municipal Light Plant, 2 dozen incandescent lamps, . . . . .	6 00
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	\$650 23
Balance unexpended, . . . . .	1 32
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	\$651 55

## ARMORY REPAIRS.

Apr. 11, 1904, appropriation authorized, .	\$200 00
Paid Feindel & Harrison as per contract, .	200 00

## INSURANCE.

March 14, 1904, appropriation authorized, .	\$850 00
Expended :	
C. F. Hartshorne & Son, armory, . . . .	31 25
A. H. Thayer, town hall, . . . .	336 20
C. F. Hartshorne & Son, town treasurer bond, \$25,000 for 1 year, . . . .	62 50
C. F. Hartshorne & Son, \$5,000 on furniture and paintings (5 years to Aug. 3, '09) town hall, . . . .	150 00
P. H. Southworth, town library, . . . .	13 20
A. R. Perkins, stone crusher 1 year, . .	43 75
P. H. Southworth, tax collector bond, . .	45 00
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	\$681 90
Balance unexpended, . . . .	168 10
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	\$850 00

## SALARIES TOWN OFFICERS.

March 14, appropriation authorized, . . .	\$6,020 00
March 14, appropriation authorized, salary sewer commissioners, . . . .	300 00
April 28, appropriation authorized, salary water commissioners, (Sept. 28, '03 to Jan. 31, '05,) . . . .	400 00
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	\$6,720 00

Expended as follows :

Board of selectmen, to Feb. 1, 1905, . .	\$500 00
“ “ overseers, to Feb. 1, 1905, . .	300 00
“ “ assessors, to Feb. 1, 1905, . .	900 00

Board of fire engineers, to Feb. 1, 1905, . . .	\$215 00
“ “ light commissioners, to Feb. 1, 1905, .	300 00
“ “ sewer commissioners, to Feb. 1, 1905, .	250 00
“ “ health, to Feb. 1, 1905, . . .	100 00
“ “ auditors, to Feb. 1, 1904, . . .	215 00
“ “ registrars, to Feb. 1, 1904, . . .	215 00
Clerk of selectmen, to Feb. 1, 1905, . . .	200 00
Town treasurer, to Feb. 1, 1905, . . .	400 00
Town clerk, to Feb. 1, 1905, . . .	200 00
Inspector of milk, to Feb. 1, 1905, . . .	100 00
Collector of milk samples, to Feb. 1, 1905, .	50 00
Sealer weights and measures, to Feb. 1, 1905, .	100 00
Clerk finance committee, to Feb. 1, 1905, .	50 00
Highway surveyor, to March 1, 1905, . . .	900 00
Forest fire wards, to Feb. 1, 1904, . . .	75 00
Town counsel, to March 1, 1905, . . .	500 00
Tax collector, balance 1902, \$50 ; on account	
1903, \$50 ; on account 1904, \$550, . . .	650 00
Tree warden, to Feb. 1, 1905, . . .	100 00
Board of water commissioners, to Feb. 1, 1905, .	400 00
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	\$6,720 00

### WATER STREET LAND DAMAGES.

Feb. 1, '04, balance available from last year, .	\$1,395 00
Expended as follows :	
Hannah Glynn, as per award, . . .	50 00
Sarah Scanbler, “ “ . . .	625 00
Ellen Moran, “ “ . . .	100 00
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	\$775 00
Balance unexpended, . . .	620 00
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	\$1,395 00

## MAIN STREET LAND DAMAGE.

Received from Middlesex county on account, \$1,000 00

## Expended :

Overdraft from 1904, . . . . .	\$1,444 20
Sarah W. Darling, as per award, . . . .	400 00
G. W. Thomas, " " . . . . .	24 00
O. J. Sprague, " " . . . . .	5 00
J. A. Homan, " " . . . . .	9 00
H. B. Willey, " " . . . . .	5 00

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\$1,887 20

Overdraft, . . . . .	887 20
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\$1,000 00

Overdraft will be paid by county when work is finished.

## RAILROAD STREET LAND DAMAGE.

Feb. 1, balance available from last year, . \$315 00

No awards paid during present year.

## NAHANT STREET LAND DAMAGE.

Feb. 1, 1904, balance available from last year, \$25 00

Paid Jeremiah Whitehead, . . . . . 25 00

## FISH COMMITTEE EXPENSES.

March 14, 1904, appropriation authorized, . \$25 00

## Expended :

H. M. Dolbeare, printing, . . . . .	4 00
Samuel Parker, services on lakes and rivers, .	21 00

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\$25 00

## BELL AT BOYNTONVILLE.

March 14, 1904, appropriation authorized, . \$350 00

Balance unexpended, . . . . . 350 00

## SOLDIERS' RELIEF.

March 14, 1904, appropriation authorized,	\$3,400 00
Refunded,	8 00
Transferred from Military Aid per vote selectmen,	100 00
Transferred from miscellaneous account per vote selectmen,	108 19
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	\$3,616 19

## Expended as follows :

John B. Adams,	\$72 00
John F. Alexander,	72 00
Mrs. Zethan Berry,	5 00
Mary E. Branch,	36 00
James F. Burchstead,	74 00
Mary L. Cary,	102 15
Edwin Carter,	96 00
Julia A. Colby,	48 00
Mary Connell,	72 00
Lizzie S. Cutler,	120 00
Angelina Davis,	79 20
Annette Davis,	72 00
Elizabeth M. Douglass,	48 00
Eliza A. Eaton,	96 00
Honora Evans,	96 00
Margaret Hamilton,	48 00
Charles L. Harmus,	72 00
Harriet W. Hart,	24 00
Henry L. Haskell,	114 00
Elizabeth H. Hauglin,	110 00
William Hauglin,	16 00
John Hawkes,	80 00
Frank W. Hayden,	24 00
Hannah Kalaher,	96 00
Matilda L. Kidder,	96 00
Samuel F. Littlefield,	12 00



Margaret Madden,	.	.	.	.	.	\$96 00
James Oliver,	.	.	.	.	.	120 00
William D. Parker,	.	.	.	.	.	48 00
L. H. Peach,	.	.	.	.	.	2 00
Laura E. Richardson,	.	.	.	.	.	120 00
Daniel W. Russell,	.	.	.	.	.	8 00
Florence A. B. Ryder,	.	.	.	.	.	96 00
Oliver G. Sanborn,	.	.	.	.	.	72 00
Elizabeth Shanahan,	.	.	.	.	.	96 00
Amelia J. Shepard,	.	.	.	.	.	96 00
Ann M. Skinner,	.	.	.	.	.	72 00
Fannie L. Stoddard,	.	.	.	.	.	96 00
A. A. Stubbs,	.	.	.	.	.	96 00
William Sweeney,	.	.	.	.	.	72 00
Mary J. Taylor,	.	.	.	.	.	120 00
John H. Tyler,	.	.	.	.	.	48 00
Hannah M. Wheeler,	.	.	.	.	.	72 00
Elvira S. Willan,	.	.	.	.	.	81 00
Mrs. James Weary,	.	.	.	.	.	42 00
Mary F. Whitten,	.	.	.	.	.	72 00
Vasti Woodis,	.	.	.	.	.	72 00
F. F. Wilder,	.	.	.	.	.	115 74
Isabel Hilton, board of Haggerty child,	.	.	.	.	.	117 00
J. M. Perley, coal,	.	.	.	.	.	6 10

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\$3,616 19

#### MILITARY AID.

March 14, 1904, appropriation authorized,	.	\$700 00
Expended as follows :		
William Beattie,	.	\$120 00
Augustus G. Baxter,	.	192 00
Charles L. Harmus,	.	144 00
David J. Starbuck,	.	144 00
Transferred to Soldiers' Relief (as per vote		
Selectmen),	.	100 00
		<hr/>
		\$700 00

## RENTAL OF HYDRANTS, STANDPIPES AND FOUNTAINS.

April 29, 1904, appropriation authorized,	\$3,450 00
Paid Water Dept. rates to June 1, 1905,	3,450 00

## INSTALLING HYDRANT.

(Cor. Foster Street and Richardson avenue.)

Feb. 1, 1904, balance available from last year,	\$50 00
Paid Water Dept. for installing hydrant,	50 00

## STATE AID.

Mar. 14, 1904, appropriation authorized,	\$4,000 00
Expended as per state aid rolls,	3,790 00
	<hr/>
Balance unexpended,	\$210 00

## INTEREST ACCOUNT.

Mar. 14, appropriation authorized,	\$15,775 00
Voted from water department income,	9,400 00
“ “ sewer assessment,	9,835 00
Interest on deposits,	242 98
Premium on notes,	24 36
	<hr/>
	\$35,277 34
Overdraft 1903,	\$30 47
Expended as per treasurer's report,	34,761 64
	<hr/>
Balance unexpended,	\$485 23

## FOUNTAIN FOR ANIMALS.

Rec'd from Mass. Society Prevention Cruelty to Animals,	\$20 00
This fountain has not yet been installed.	

## BEEBE TOWN LIBRARY.

Feb. 1, 1904, balance available from 1903, . . . . .	\$6 30
March 14, 1904, appropriation authorized, . . . . .	200 00
Dog tax, 1903, . . . . .	904 51
Income from trust funds, . . . . .	260 00
Rec'd from H. A. Shepard, sales catalogues, fines, etc., . . . . .	72 56
	<hr/>
	\$1,443 37
Expended as per treasurer's report, . . . . .	1,440 97
	<hr/>
Balance unexpended, . . . . .	2 40

## READING ROOM.

March 14, 1904, appropriation authorized, . . . . .	\$200 00
Expended as per treasurer's report, . . . . .	199 95
	<hr/>
Balance unexpended, . . . . .	\$ 05

## CABINET AND CARD CATALOGUE.

March 14, 1904, appropriation authorized, . . . . .	\$100 00
Expended as per treasurer's report, . . . . .	100 00

## MARKERS FOR SOLDIERS' GRAVES.

March 28, 1904, appropriation authorized, . . . . .	\$250 00
Expended as follows :	
M. D. Jones & Co., 46 bronze markers, . . . . .	161 00
Jacob Whitcomb & Co., 48 flags, . . . . .	3 00
Frank D. Ford, copying inscriptions, . . . . .	8 00
	<hr/>
	\$172 00
Balance unexpended, . . . . .	78 00
	<hr/>
	\$250 00

# GYPSY AND BROWN TAIL MOTH APPROPRIATION—No. 1.

March 21, appropriation authorized, . . .	\$300 00
Expended as follows :	
Labor, . . . . .	226 92
R. Kendrick, supplies, . . . . .	13 50
Cutler Bros., “ . . . . .	8 58
D. W. Hunt, teaming brush, . . . . .	6 00
Transferred to Park Dept. as per vote Select-	
men, . . . . .	45 00
	<hr/>
	\$300 00

# GYPSY AND BROWN TAIL MOTH APPROPRIATION—No. 2

Dec. 5, 1904, appropriation authorized, . . .	\$1,000 00
Receipts from work done on private lands, . . .	1 50
	<hr/>
	\$1,001 50

Expended as follows :

Perrin, Seaman & Co., burning brand, . . .	\$1 20
Cutler Bros., pruners, . . . . .	2 75
Geo. H. Taylor, “ . . . . .	11 55
W. F. Chisholm, ladders, . . . . .	22 80
J. W. Grace, step ladder, . . . . .	2 25
McIntosh Bros., repairing pruners, . . .	1 90
H. M. Dolbeare, printing, . . . . .	10 75
A. H. Thayer, distributing circulars, . . .	1 50
F. T. Woodbury, labor, pay rolls, . . .	272 27
	<hr/>
	\$326 97
Balance unexpended, . . . . .	664 53
	<hr/>
	\$1,001 50

# MEMORIAL DAY.

May 5, appropriation authorized, . . .	250 00
Paid N. C. Hunter, for Post 12, G. A. R. . . .	250 00

## TOWN OF WAKEFIELD.

Auditors' final balance sheet for the year, showing amount for each department, together with the expenditures in each, amount overdrawn, or the unexpended balance:

	Amounts available.	Amounts expended.	Unexpended balance.
Highways and bridges, .	\$14,265 97	\$13,956 30	\$309 67
Oak street . . .	680 35	659 74	20 61
Traverse street, . .	100 00	92 25	7 75
Valley " . . .	50 00	50 00	
Forest " . . .	50 00	48 75	1 25
Street sprinkling, . .	1,200 00	1,184 04	15 96
Forest firewards, . .	300 00	289 38	10 62
Fire department, . .	9,368 12	9,032 98	335 14
New fire horses, . .	500 00	500 00	
" " hose, . . .	550 00	550 00	
Poor department, . .	9,067 54	8,665 34	402 20
Municipal Light Plant:			
General account, . .	36,824 61	37,441 58	*616 97
Extension electric lines,	892 09	892 09	
" gas mains, . .	1,698 21	2,116 07	*417 86
" fire alarm, . .	433 80	434 50	*70
New benches, . . .	3,317 10	3,315 15	1 95
Greenwood and Boyntonville extension, .	10,099 70	10,099 70	
Sewerage system, const'n,	3,410 53	1,474 22	1,936 31
Operation and mainten'ce,	2,207 57	1,812 34	395 23
Richardson St. sewer, .	3,864 32	3,446 76	417 56
School general account, .	40,033 00	39,963 15	69 85
" fuel " . . .	4,791 41	4,791 41	
" business course, . .	1,619 70	1,619 70	
" text books and supplies, . . .	3,053 87	3,053 87	
Contingent expenses, .	3,636 67	3,500 89	135 78
New ceiling "H. M. Warren school," .	450 00	450 00	
Police department, . .	1,700 00	1,695 30	4 70
Night watch, . . .	1,800 00	1,800 00	
Special police app'n, . .	131 80	131 00	80
Common and park, . . .	637 71	520 63	117 08
Acquiring land for park purposes, . . .	10 00	2 00	8 00
Water Dep't "m'ntenance,"	14,888 46	14,854 17	34 29
Const'n and extension,	10,076 20	10,066 66	9 54
Legal expenses, . . .	2,644 95	2,644 95	



	Amounts available.	Amounts expended.	Unexpended balance.
Town Hall, . . . . .	\$3,494 35	\$3,419 39	\$74 96
Richardson Light Guard, Co. "A," . . . . .	651 55	650 23	1 32
Armory repairs, . . . . .	200 00	200 00	
Cemetery committee, . . . . .	841 82	763 15	78 67
Insurance, . . . . .	850 00	681 90	168 10
Salaries town officials, . . . . .	6,720 00	6,720 00	
Grading at Greenwood hose house, . . . . .	125 25	125 00	25
Miscellaneous expenses, . . . . .	6,300 00	6,248 80	51 20
Water St. land damage, . . . . .	1,395 00	775 00	620 00
Main " " " . . . . .	1,000 00	1,887 20	*887 20
Railroad St. " " . . . . .	315 00		315 00
Nahant " " " . . . . .	25 00	25 00	
Bell at Boyntonville, . . . . .	350 00		350 00
Gypsy and brown tail moth app'n No. 1, . . . . .	300 00	300 00	
Gypsy and brown tail moth app'n No. 2, . . . . .	1,001 50	326 97	674 53
Hydrant rental, . . . . .	3,450 00	3,450 00	
Fish committee expenses, . . . . .	25 00	25 00	
New hydrant (Richardson ave and Foster street), . . . . .	50 00	50 00	
Memorial day, . . . . .	250 00	250 00	
July 4th, . . . . .	250 00	250 00	
Markers for Revolutionary graves, . . . . .	250 00	172 00	78 00
Soldiers' relief, . . . . .	3,616 19	3,616 19	
Military aid, . . . . .	700 00	700 00	
State " . . . . .	4,000 00	3,790 00	210 00
Interest account, . . . . .	35,267 34	34,792 11	475 23
Beebe Town Library, . . . . .	1,443 37	1,440 97	2 40
Reading room, . . . . .	200 00	199 95	05
Cab't and card catalogues, Fountain (received from Mass. S. P. C. A.), . . . . .	100 00	100 00	
	20 00		20 00
*Overdraft.	\$257,545 05	\$252,113 78	\$7,354 00

Town to be reimbursed for land damage by county.

WILLIAM O. ABBOTT,

Secretary Board of Auditors.

WAKEFIELD, February 1, 1905.

## Tax Collector's Statement.

### TAX OF 1902.

Uncollected balance Jan. 31, 1904,	\$26,862	95	
Reassessed by Assessors, . . .	336	48	
Received as interest, . . .	2,081	51	
			\$29,280 94
Paid Town Treasurer, . . .	\$27,533	77	
Abated by Assessors, . . .	1,747	17	
			\$29,280 94

### TAX OF 1903.

Uncollected balance Jan. 31, 1904,	\$59,071	90	
Reassessed by Assessors, . . .	318	58	
Received as interest, . . .	883	49	
			\$60,273 97
Paid Town Treasurer, . . .	\$29,802	22	
Abated by Assessors, . . .	722	21	
			\$30,524 43

Balance uncollected, . . . .	\$29,749	54	
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### TAX OF 1904.

Total amount assessed, . . .	\$175,584	35	
Received as interest, . . .	125	13	
			\$175,709 48
Paid Town Treasurer, . . .	\$105,750	01	
Abated by Assessors, . . .	1,521	58	
			\$107,271 59

Balance uncollected, . . . .	\$68,437	89	
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## SEWER TAX.

Uncollected balance Jan. 31, 1904,	\$62,761 07	
Reassessed, . . . . .	1,232 19	
Received as interest, . . . . .	67 63	
	<hr/>	\$64,060 89
Paid Town Treasurer, . . . . .	\$5,237 27	
Abated by Sewer Commissioners, . .	1,202 02	
Apportioned, . . . . .	39,165 63	
	<hr/>	\$45,604 92
		<hr/>
Balance uncollected, . . . . .		\$18,455 97

## RICHARDSON STREET SEWER TAX.

Amount assessed, . . . . .	\$3,641 55	
	<hr/>	\$3,641 55
Paid Town Treasurer, . . . . .	\$141 16	
	<hr/>	\$141 16
		<hr/>
Balance uncollected, . . . . .		\$3,500 39

C. E. WALTON, Collector.

WAKEFIELD, Jan. 31, 1905.

## Assessors' Report.

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Assessed value of personal estate, excluding resident bank

stock, . . . . .	\$1,342,330 00
Resident bank stock . . . . .	90,125 00
	<hr/> \$1,432,455 00

Assessed value of real estate :

Buildings . . . . .	\$3,863,270 00
Land . . . . .	3,049,870 00
	<hr/> \$6,913,140 00

Total valuation . . . . .	<hr/> \$8,345,595 00
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Number of residents assessed on property :

Individuals . . . . .	1361
All others . . . . .	178
	<hr/>
Total . . . . .	1539

Number of non-residents assessed on property :

Individuals . . . . .	575
All others . . . . .	51
	<hr/>
Total . . . . .	626

Total number of taxpayers :

On property, . . . . .	2165
Poll tax only . . . . .	2174
	<hr/>
Total, . . . . .	4339

Total number of poll tax payers . . . . .	2881
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Number of dwellings assessed . . . . .	1857
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“ acres of land assessed . . . . .	3987
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“ horses assessed . . . . .	386
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“ cows “ . . . . .	255
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Rate of taxation per thousand . . . . \$19 60

Tax for State, county and town purposes, including over-  
layings :

On personal estate . . . . .	\$28,076 11
On real estate . . . . .	135,497 54
On polls . . . . .	5,762 00
	<hr/>
	\$169,335 65

Value of property owned by Massachusetts corporations :

Real estate . . . . .	\$456,800 00
Machinery . . . . .	30,500 00
	<hr/>
	\$487,300 00

Value of property exempt from taxation :

Church property . . . . .	\$202,200 00
Charitable associations . . . . .	4,700 00
Agricultural associations . . . . .	7,500 00
Metropolitan Park reservation . . . . .	15,000 00
Lakeside cemetery corporation . . . . .	15,000 00
	<hr/>
Total . . . . .	\$244,400 00

Total tax levy for the year 1903 :

#### TIME LOANS.

New cemetery, due June 1, 1904 . . . . .	\$500 00
Almshouse, due Sept. 1, 1904 . . . . .	500 00
Municipal Light, due Oct. 1, 1904 . . . . .	3,000 00
Warren school house, due Oct. 1, 1904 . . . . .	2,000 00
Water, due Oct. 1, 1904 . . . . .	4,000 00
Greenwood school house, due Oct. 1, 1904 . . . . .	1,000 00
Junction school house, due Oct. 1, 1904 . . . . .	1,500 00
Sewerage, 2d issue, due Oct. 1, 1904 . . . . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1904 . . . . .	1,000 00
North school house, due Nov. 1, 1904 . . . . .	500 00



Greenwood school house addition, due	
Nov. 1, 1904 . . . . .	\$1,000 00
Cooper street bridge, due Nov. 1, 1904 .	500 00
Metropolitan parks, due Nov. 1, 1904 .	500 00
Junction school house, due Nov. 1, 1904 .	500 00
Armory, due Dec. 1, 1904 . . . . .	3,000 00
Fire station, due Dec. 1, 1904 . . . . .	1,000 00
High school repairs, due Dec. 1, 1904 .	1,000 00
Park (local), due Dec. 1, 1904 . . . . .	500 00
	<hr/>
	\$23,000 00

## APPROPRIATIONS.

## November meeting :

Police department . . . . .	\$600 00	
Town hall plumbing . . . . .	300 00	
Gas and electric extension . . . . .	2,600 00	
Tapper in Melrose hose house . . . . .	112 72	
Poor department . . . . .	5,200 00	
Grading Greenwood hose house . . . . .	71 75	
Fire department . . . . .	2,600 00	
Hydrant, Richardson avenue . . . . .	50 00	
Oak street . . . . .	1000 00	
Miscellaneous, including hydrant		
rental . . . . .	3,200 00	
Permanent man, Greenwood hose		
house . . . . .	325 00	
Fire alarm box, Main and Lowell		
streets . . . . .	115 00	
	<hr/>	\$16,174 47

## March meeting :

School, general . . . . .	\$40,033 00
“ fuel . . . . .	4,502 00
“ commercial course . . . . .	1,600 00
“ contingent . . . . .	2,500 00
“ books and supplies . . . . .	2,600 00

Interest account . . .	\$15,775 00
Highways . . .	10,000 00
Street sprinkling . . .	1,200 00
Poor department . . .	5,000 00
Police department . . .	1,700 00
Night watch . . .	1,800 00
Fire department . . .	6,500 00
Forest firewards . . .	300 00
Fish committee . . .	25 00
Miscellaneous . . .	6,000 00
Town hall expenses . . .	2,000 00
Richardson Light Guard . .	600 00
State aid . . .	4,000 00
Soldiers' relief . . .	3,400 00
Military aid . . .	700 00
Insurance . . .	850 00
Town library . . .	200 00
Reading room . . .	200 00
Library card catalogue . .	100 00
Salaries town officers . .	6,020 00
Sewer, maintenance . . .	2,100 00
“ construction . . .	1,700 00
“ commissioners' salaries .	300 00
Municipal Light Plant, main- tenance . . .	32,000 00
Municipal Light Plant, extensions	1,000 00
Replacing fire alarm boxes .	190 00
Gong and tapper, Greenwood .	30 00
Bell, tower and tapper, Boynton- ville, . . .	350 00
Park department . . .	500 00
Suppression of moths . .	300 00
Water department, maintenance and operation . . .	12,500 00
Water department, construction	5,000 00

Fire department, Montrose Hose		
Company . . . . .	\$350	00
Markers, Old Cemetery . . . . .	250	00
New fire hose . . . . .	550	00
Fire department horses . . . . .	500	00
Fire alarm box, Preston street . . . . .	82	00
Fire alarm box, Main and Cres-		
cent streets . . . . .	55	00
Repairing armory roof . . . . .	200	00
Water rental, hydrants, stand-		
pipes, and fountains . . . . .	3,450	00
Water commissioners, salaries . . . . .	400	00
Memorial day . . . . .	250	00
July 4th . . . . .	250	00
	<hr/>	\$179,912 00
State tax . . . . .	\$6,350	00
County tax . . . . .	8,584	68
Sewerage tax . . . . .	7,652	70
Metropolitan park tax . . . . .	2,685	79
	<hr/>	25,273 17
Total . . . . .		<hr/> \$244,359 64

ALSTEAD W. BROWNELL,  
 FREDERIC S. HARTSHORNE,  
 CHARLES A. DEAN,  
 Assessors of Wakefield.

## Report of the Overseers of the Poor.

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The Overseers of the Poor herewith submit their annual report: The farm, stock and buildings are all in good condition. We have made permanent improvements to about \$75. The farm has produced 45 tons of hay, 200 bushels of potatoes, 15 bushels turnips, 28 bushels carrots, 15 bushels parsnips, 12 bushels beets, 20 tons green feed, besides other vegetables and grain used on the farm. The receipts from the farm were increased \$323 09 over the previous year, and the expense were \$82 15 less. There has been considerable wood cut for use at the farm, and also for the outside poor. The net expense of tramp house has been \$220 42. We have asked the aid of the Police Department in looking out for the tramps, and through their very efficient help we are practically having no tramps apply for lodgings. Our appropriation for the year was \$6000, and we are glad to be able to report a balance of \$402 20, to be returned to the treasury. By the sudden death of Mr. Horatio Bumpus on Dec. 31, our board lost a valued member, and the town a faithful official.

WILLIAM A. CUTTER,  
EDWARD E. LEE,

Overseers of the Poor.

## POOR DEPARTMENT.

## GENERAL FINANCIAL STATEMENT.

Spring appropriation, . . .	\$5,000 00	
Fall appropriation, . . .	1,000 00	
	<hr/>	\$6,000 00

## ALMSHOUSE RECEIPTS.

Sale of milk, . . . .	\$1,347 13	
“ “ calves, . . . .	17 50	
“ “ wood and chips, . . .	149 33	
“ “ vegetables, . . . .	60 37	
“ “ cows, . . . .	75 00	
“ “ eggs, . . . .	5 35	
“ “ hogs, . . . .	19 99	
Use of bull, . . . .	11 00	
“ “ telephone, . . . .	2 70	
Board of Fred Neiss, . . .	44 00	
“ “ Edward Putnam, . . .	100 00	
Wages returned, . . . .	1 14	
	<hr/>	\$1,833 51

## OUTSIDE RECEIPTS.

State of Mass., Mrs. Frank Toth,	\$10 90	
“ “ “ Ella Whitlock, .	4 50	
“ “ “ J. W. Carter, .	3 25	
City of Boston, Conway children,	3 00	
“ “ Woburn, C. W. Andrews,	2 15	
“ “ Gloucester, Mrs. C. Johnson,	8 03	
Town of Braintree, Fannie E. Holmes,	602 79	
“ “ Topsfield, Mrs. Geo. W. De-		
land, . . . .	149 95	
C. H. Hawes, guard. W. L. Hawes,	84 96	
David Ogilvie, act. Mrs. Ogilvie,	39 25	
E. J. Gihon, Adm., John W. Lyons		
estate, . . . .	200 00	
Sale of Wood, tramp house, .	118 25	
	<hr/>	\$1,227 03



## EXPENSES OF OUTSIDE POOR.

## EXPENSES AT INSTITUTIONS.

Clara Macullar, at Westborough Insane Hospital, . . . . .	\$7 43	
J. H. Smith, at Truant school, Chelms- ford, . . . . .	6 71	
J. P. Barker, at Truant school, Chelms- ford, . . . . .	49 71	
John Froton, at Mass. school for feeble minded, . . . . .	169 92	
Blanche L. Pratt, at Mass., school for epileptics, . . . . .	127 98	
Henry W. Curran, at Mass., school for epileptics, . . . . .	47 11	
Charles Shaw, at Truant school, Chelms- ford, . . . . .	10 53	
	<hr/>	\$419 39

AID TO PERSONS RESIDING HERE WITH SETTLEMENTS  
ELSEWHERE.

Mrs. Geo. W. Deland, Topsfield, . . . . .	\$37 56	
Mrs. C. Johnson, City of Gloucester, . . . . .	104 03	
Mrs. Fannie E. Holmes, Town of Brain- tree, . . . . .	340 41	
Mary E. Hill, state of Mass. . . . .	13 72	
Emery D. Cary, Stoneham, . . . . .	16 75	
	<hr/>	\$512 47

## AID TO NON-RESIDENTS WITH SETTLEMENTS HERE.

Mrs. James Bransfield, Stoneham, . . . . .	\$93 54
Lillian Banks, Boston, . . . . .	13 00
John Casey, Boston, . . . . .	16 00
Frederick Williams, Somerville, . . . . .	10 00
Charles H. Ryder, Stoneham, . . . . .	49 30
Harry Jaquith, Reading, . . . . .	42 96

Eliza Green, Reading, . . .	\$14 00
Abbie M. McIntire, Reading, . .	38 68

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\$277 48

#### OUTSIDE HOME RELIEF.

Mrs. Mary Cassidy, Maple street,	\$27 03
William Hinckling, Beacon street,	37 66
Annie Hanscom, Pleasant street,	310 65
Charles F. Spring, Albion street,	19 79
Mary Flynn, Rockland street, .	70 14
Daniel J. Trumbull, Grafton street,	16 08
Mrs. M. Malonson, Foundry street,	123 62
Henry Davis, Hanson street, .	16 65
Mrs. Donohue, Greenwood avenue,	10 05
Mrs. Owen Haney, Albion street,	37 64
Mrs. M. Doucette, Main street,	71 53
Mrs. Ellen McNally, Fitch court,	123 94
Mrs. J. Kelley, Center street, .	199 32
Hannah Lonargan, . . . .	36 75
Mrs. Rosa Frost, . . . .	123 23
Mrs. Nora Fowler, Salem street,	84 00
Mrs. Michael Fay, Albion street,	9 71
Mrs. Mary O'Cleary, . . . .	107 42
Kate O'Cleary, . . . .	105 52
James McDonald, . . . .	10 00
Patrick Burns, . . . .	11 71
P. J. O'Hare, . . . .	3 30
Mabel F. Holmes, . . . .	3 52
Eliza Barry, . . . .	7 04
William Barry, . . . .	7 50
William Batchelder, . . . .	54 62
Elizabeth J. Lewis, . . . .	20 00
George A. Smith, . . . .	106 32
E. A. Hallett, . . . .	347 47
George R. Singer, . . . .	15 00
Mary L. Nickerson, . . . .	108 08

Grace Watts, . . . .	\$49 43	
Reuben Deveau, . . . .	45	
Anna Downey, Bateman court, .	5 92	
Mrs. John Doyle, Otis street, .	8 23	
H. H. Sweetser, . . . .	2 71	
Mrs. Richardson, . . . .	1 71	
Mrs. Caverley, . . . .	1 71	
P. Casey, . . . .	1 71	
Warren Adams, . . . .	5 50	
Emma Carey, . . . .	76 60	
Sarah Hill, . . . .	2 80	
Joseph O'Donnell, . . . .	34 00	
Mary O'Hare, . . . .	19 75	
Walter Doucette, . . . .	12 00	
William Conway, . . . .	24 05	
Mrs. Ann Sullivan, . . . .	14 26	
Mrs. A. H. Batterson, . . . .	43 00	
Mrs. J. Hennigar, . . . .	2 02	
Neils Johnson, . . . .	8 22	
Watson child, . . . .	2 00	
Thomas G. Gould, 128 Salem street,	10 24	
Frank Smith, Elm street, . . .	5 86	
Simon Doucette, Albion street, .	1 97	
Mary E. Holmes, Hart street, .	2 54	
Joseph Fredette, Main street, .	75	
Mrs. Haliday, Center street, .	9 75	
Jessie Muse, . . . .	4 15	
Expenses of the department, .	16 25	
Care 291 tramps, . . . .	353 67	
	<hr/>	\$4,155 88
Less potatoes delivered from farm,	\$25 71	
Wood " " "	109 76	
Stock on hand in store, . . .	35 00	
	<hr/>	170 47
		<hr/>
		\$3,985 41

## ALMSHOUSE STORE ACCOUNT.

Stock on hand, Feb. 1, 1904, . . . . .	\$42 50	
W. V. Taylor, . . . . .	111 98	
	<hr/>	\$154 48
Less delivered to outside poor, . . . . .		119 48
		<hr/>
Stock on hand Feb. 1, 1905, . . . . .		\$35 00

## TRAMP HOUSE ACCOUNT.

Care of tramps, . . . . .	\$234 65	
Food for tramps, . . . . .	9 76	
Fuel, . . . . .	16 13	
Light and water, . . . . .	17 68	
Rent, . . . . .	50 00	
Clerk hire, . . . . .	25 00	
Sundries, . . . . .	45	
	<hr/>	\$353 67
Less cash received for wood, . . . . .	\$118 25	
Supplies on hand at tramp house, . . . . .	15 00	
	<hr/>	\$133 25
		<hr/>
Net expense of tramps, . . . . .		\$220 42

## DETAILED ALMSHOUSE EXPENSES.

## HAY AND GRAIN.

Curley Brothers, . . . . .	\$295 65	
Cutler Brothers, . . . . .	80 57	
L. H. Kirk, . . . . .	377 68	
	<hr/>	\$753 90

## GROCERIES.

W. V. Taylor, . . . . .	\$523 82	
E. E. Lee, . . . . .	152 95	
F. C. Small & Co., . . . . .	29 50	
G. B. Eager, . . . . .	1 15	
Cutler Brothers, . . . . .	5 98	
	<hr/>	\$713 40

## PROVISIONS AND FISH.

Union Supply Co., . . . .	\$234 35	
H. B. Quint, . . . .	45 43	
	<hr/>	\$279 78

## DRY GOODS, CLOTHING AND SHOES.

Bowser & Co., . . . .	\$61 96	
Hugh Connell, . . . .	33 26	
J. T. Paine, . . . .	8 18	
J. W. Poland, . . . .	47 27	
N. C. Hunter, . . . .	5 80	
F. E. Cox, . . . .	8 18	
Wakefield Clothing Co., . . . .	32 96	
F. N. Joslin & Co., . . . .	6 25	
	<hr/>	\$203 86

## BLACKSMITHING, HARNESS, ETC.

Wanamaker & Feindel, . . . .	\$28 25	
J. T. Gosnay, . . . .	17 15	
R. C. North, . . . .	43 76	
	<hr/>	\$89 16

## SEEDS, TOOLS, HARDWARE, ETC.

W. J. Munroe, . . . .	\$58 73	
J. Laybolt, . . . .	13 70	
W. A. Cutter, . . . .	19 05	
Cutler Brothers, . . . .	43 05	
	<hr/>	\$134 53

## FERTILIZERS AND MANURE.

J. W. Heath, . . . .	\$10 50	
M. C. Evans, . . . .	15 75	
J. J. Sullivan, . . . .	15 50	
W. A. Cutter, . . . .	11 25	
J. H. Buckley, . . . .	6 25	
Fire Department, . . . .	21 25	
	<hr/>	\$80 50



## STOCK EXPENSES.

T. E. Cox,	.	.	.	.	\$13 50	
M. C. Evans,	.	.	.	.	2 00	
J. C. Edmands,	.	.	.	.	85 78	
A. S. Clark,	.	.	.	.	16 00	
Newton Mfg. Co.,	.	.	.	.	1 50	
J. W. Holden,	.	.	.	.	97 50	
F. O. Walton,	.	.	.	.	3 00	
<hr/>						\$219 28

## PERMANENT IMPROVEMENTS.

Feindel & Harrison,	.	.	.	.	\$35 05	
A. T. Locke,	.	.	.	.	84	
V. B. Staples,	.	.	.	.	4 14	
<hr/>						\$40 03

## SALARIES AND FARM LABOR.

Geo. E. Donald, salary,	.	.	.	.	\$700 00	
Arthur Faucett,	.	.	.	.	220 00	
John McCleary,	.	.	.	.	50 00	
F. H. Holmes,	.	.	.	.	29 99	
James Allen,	.	.	.	.	60 39	
Bowers' Employment Bureau,	.	.	.	.	4 00	
James Chapman,	.	.	.	.	23 25	
F. H. Coburn,	.	.	.	.	20 00	
William Jordan,	.	.	.	.	80 00	
<hr/>						\$1,187 63

## HOUSEHOLD LABOR.

Mary A. Kelley,	.	.	.	.	\$7 74	
Annie Neiss,	.	.	.	.	36 40	
Jennie Bartlett,	.	.	.	.	6 00	
Mary English,	.	.	.	.	87 44	
Margaret Connell,	.	.	.	.	4 57	
Margaret McCourt,	.	.	.	.	35 44	
<hr/>						\$177 59

## MISCELLANEOUS.

A. H. Thayer, . . . .	\$2 62
Express, . . . .	9 60
D. Taggart, . . . .	21 79
J. W. Heath, . . . .	140 30
C. W. Eaton, . . . .	4 00
Oliver Walton, . . . .	20 00
Curley Brothers, . . . .	40 50
Geo. H. Taylor, . . . .	2 55
C. M. Lerner & Co., . . . .	8 25
F. T. Woodbury, . . . .	3 50
D. C. Wright, . . . .	5 25
C. A. Cheney & Co., , . . . .	6 84
J. S. Bonney, . . . .	20 27
Water Department, . . . .	60 00
Solshine Mfg. Co., . . . .	2 75
S. H. Hellen, . . . .	325 50
E. Caldwell, . . . .	6 55
Town of Saugus, . . . .	7 84
Joseph Breck, . . . .	2 30
J. W. Ross, . . . .	3 16
A. A. Magee, . . . .	14 40
J. H. McNeill, . . . .	2 00
W. A. Cutter, . . . .	1 12
C. S. Knowles, . . . .	75
T. E. Cox, . . . .	22 00
Loughlin Brothers, . . . .	1 10
J. G. Hunt, . . . .	7 00
Morrill-Atwood Ice Co., . . . .	25 00
New England Tel. & Tel. Co., . . . .	24 98
B. F. Norton, . . . .	1 35

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 \$793 27

Total expense at Almshouse,  
 Less receipts, . . . .

\$4,672 93  
 1,833 51

Net expense, . . . .

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\$2,839 42

## RECAPITULATION.

Total receipts for 1094, . . .		\$9,060 54
Total expense outside poor, . .	\$3,985 41	
Total expense at almshouse, . .	4,672 93	
	<hr/>	\$8,658 34
Balance unexpended, . . .		<hr/> \$402 20

## ALMSHOUSE INVENTORY.

Twenty-five tons English hay, . .	\$450 00	
Five tons salt hay, . . . . .	50 00	
Grain and feed, . . . . .	30 00	
	<hr/>	\$530 00
Twenty cords manure, . . . . .	\$80 00	
Three cords hard wood, . . . . .	18 00	
Six cords pine wood, . . . . .	30 00	
Fifteen cords pine trash wood, . .	60 00	
Six cords wood, sawed and split,	48 00	
Fifteen hundred feet pine lumber,	45 00	
	<hr/>	\$281 00
One mare, . . . . .	\$150 00	
One horse, . . . . .	50 00	
Twelve cows, . . . . .	600 00	
Fowls, . . . . .	30 00	
One bull, . . . . .	30 00	
One hog, . . . . .	15 00	
	<hr/>	\$875 00
Vehicles and harness, . . . . .	\$225 00	
Farm tools, etc., . . . . .	175 00	
Household goods, . . . . .	500 00	
Coal, . . . . .	200 00	
Groceries and provisions, . . . .	116 60	
Potatoes and vegetables, . . . .	50 00	
200 gals. pure cider vinegar, . .	24 00	
	<hr/>	\$1,290 60

## ALMSHOUSE INMATES, FEB. 1, 1905.

Annette Mayo, . . . . .	52 years.
Walter Mayo, . . . . .	43 "
Roy Thomas Mayo, . . . . .	13 "
Jemima H. Clements, died April 3, 1904, .	84 "
Thomas Sullivan, . . . . .	65 "
Mrs. Thomas Sullivan, . . . . .	55 "
Mary J. Skulley, . . . . .	74 "
John Malcolm, . . . . .	61 "
James Doyle, . . . . .	81 "
Wm. O'Neil, . . . . .	65 "
Herbert A. Ames, . . . . .	22 "
Charles Penniman, left Dec. 21, 1904, .	29 "
Henry Curran, left Sept. 23, 1904, .	40 "
John McCleary, Nov. 30, 1904, . . . .	19 "
Mary O'Hare, Dec. 31, 1904, . . . .	44 "
Eliza Barry, Dec. 24, 1904, . . . .	49 "
Timothy Hopkins, Jan. 28, 1905, . . .	69 "
Sarah Sharp, Aug. 10, 1904, . . . .	70 "
Eugene Jaquith, July 2, 1904, . . . .	50 "





## EXPENDITURES.

## Pay roll :

John Watts,	.	.	.	.	.	.	\$49 75
W. F. White,	.	.	.	.	.	.	51 50
John Henry,	.	.	.	.	.	.	36 00
Henry Reid,	.	.	.	.	.	.	40 81
F. Nickerson,	.	.	.	.	.	.	167 61
J. McGlory,	.	.	.	.	.	.	31 00
Austin Mansfield,	.	.	.	.	.	.	76 25
F. P. Cutter, surveying,	.	.	.	.	.	.	21 00
Gus Muse,	.	.	.	.	.	.	6 68
Patrick Muse,	.	.	.	.	.	.	14 06
C. L. Fogg,	.	.	.	.	.	.	77 25
Wm. Dager,	.	.	.	.	.	.	12 28
Reuben Muse,	.	.	.	.	.	.	7 37
Albert Dager,	.	.	.	.	.	.	14 20
E. F. Preston,	.	.	.	.	.	.	24 00
J. G. Bancroft,	.	.	.	.	.	.	2 25
Sylvine Muse,	.	.	.	.	.	.	21 75
A. F. Lyman,	.	.	.	.	.	.	9 00
Cutler Bros., seed,	.	.	.	.	.	.	3 71
J. W. Grace, drain pipe,	.	.	.	.	.	.	9 00
Barbour, Stockwell Co., markers,	.	.	.	.	.	.	48 90
Perrin Seaman, dynamite,	.	.	.	.	.	.	13 50
J. Laybolt, material,	.	.	.	.	.	.	2 90
Cutler Bros., supplies,	.	.	.	.	.	.	21 88
G. M. Kelley, repairs,	.	.	.	.	.	.	50
Balance,	.	.	.	.	.	.	78 67

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 \$841 82

Respectfully submitted,

OLIVER WALTON, Chairman.

WILLIAM H. BUTLER, Sec.

FRANKLIN NICKERSON.

STATISTICS

FROM

TOWN CLERK'S REGISTER.

# MARRIAGES REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date of Marriage.	Names of Bride and Groom.	Residence of each at time of marriage.	Place of Birth.	Names of Parents.	What Marriage.	By Whom Married.
Jan. 3,	Joseph L. Hasty, Clara A. (Winslow) Burke,	27 Scarborough, Me. 32 Providence, R. I.	Scarboro, Me., Providence, R. I.,	Nicholas S. and Hattie L., Unknown,	First, Second,	Albert P. Davis, at Wakefield.
Jan. 3,	David P. Sliney, Catherine T. Donovan,	31 Wakefield, 26 Wakefield,	Cork, Ireland, Ireland,	Edmond and Honora, Maurice and Ellen,	First, "	J. A. Crowley, at Wakefield.
Jan. 6,	Harry Hill, Alice A. Mansfield,	31 Wakefield, 27 Wakefield,	St. Johnsbury, Vt., Wakefield,	William S. and Martha M., Albert A. and Carrie E.,	First, "	Clarence G. Robbins, at Wakefield.
Jan. 18,	Henry O. Peckham, Nellie M. Eaton,	32 Wakefield, 30 Wakefield,	Providence, R. I., Wakefield,	Henry B. and Mary A., David M. and Mary E.,	First, "	C. Guy Robbins, at Wakefield.
Jan. 23,	David D. Young, Beaths B. Wacks,	32 Wakefield, 26 Binghamton, N. Y.	Canada, Binghamton, N. Y.	Angus and Mary, Peter and Bridget,	First, "	J. A. Crowley, at Wakefield.
Feb. 13,	Thomas Boisvert, Lumena Doucette,	34 Wakefield, 39 Haverhill,	St. Croix, Can., Montreal, P. Q.,	Cyprien and Leocadie, Joseph B. and Lumena,	Second, "	Victor Fayet, at Haverhill,
Feb. 13,	Frank W. Hinds, Aphia (Branch) Haw,	39 Everett, 39 Wakefield,	Charlestown, Charlestown,	Samuel W. and Catherine M., William H. and Mary E.,	First, Second,	L. J. Mead, at Everett.
Feb. 16,	William J. Burgess, Margaret F. Sullivan,	21 Wakefield, 23 Wakefield,	Moncton, N. B., Wakefield,	Abel and Gertrude, Jeremiah and Norah,	First, "	J. A. Crowley, at Wakefield.
Feb. 16,	Simon Doucette, Annie Carter,	21 Wakefield, 18 Wakefield,	Argyle, N. S., Nova Scotia,	Cassimer and Julia, Henry and Mary,	First, "	J. A. Crowley, at Wakefield.
Feb. 23,	Ira L. Kingman. Jessie E. (Gage) Butler,	39 Brockton, 24 Brockton,	W. Bridgewater, Castleton, Vt.,	Sidney S. and Maria, Albert H. and Frances A.,	Second, "	F. K. Stratton, at Wakefield.

Mar. 1,	Augustus Moore, Esta MacCallum,	34 Wakefield, 23 Waverly,	Boston, Nova Scotia,	William and Mary, Hugh and Susan,	First, “	W. R. Polhamus, at Wakefield.
Mar. 2,	Ernest A. Tyler, Cassie L. Hawkes,	33 Wakefield, 32 Wakefield,	Wakefield, Hillsborough, N.B.	George L. and Lucy G., John and Martha J.,	Second, First,	C. H. Learoyd, at Wakefield.
April 3,	Henry E. Anderson, Edith L. Temple,	24 Wakefield, 24 Reading,	Annapolis, N. S., Reading,	George A. and Catherine S., David C. and Maria A.,	First, “	W. R. Polhamus, at Wakefield.
April 3,	James Collins, Catherine Ford,	38 Wakefield, 29 Wakefield,	Ireland, Ireland,	Thomas and Mary, Timothy and Mary,	First, “	J. A. Crowley, at Wakefield.
April 3,	John H. Canniff, Flora E. Shea,	24 Winchester, 23 Wakefield,	Winchester, Wakefield,	John and Rose, John and Mary,	First, “	J. A. Crowley, at Wakefield.
April 6,	Arthur H. Boynton, Kate Maud Cross,	27 Wakefield, 27 Wakefield,	Cambridge, Lynn,	Charles F. and Sarah H., Frank P. and Addie H.,	First, “	B. F. Leavitt, at Melrose.
April 6,	Clifford S. Russell, Maybelle Greene,	22 Wakefield, 21 Wakefield,	Wakefield, St. Johns, N. B.	Joseph W. and Annie C., William J. and Emily,	First, “	Hugh A. Heath, at Wakefield.
April 10,	William H. Foley, Annie A. Goodwin,	26 Winchester, 20 Wakefield,	Winchester, Wakefield,	John F. and Catherine, Michael E. and Mary,	First, “	Wm. T. O'Connor, at Wakefield.
April 21,	Arthur L. Evans, Marion H. Tay,	23 Wakefield, 22 Wakefield,	Wakefield, Wakefield,	Harvey B. and Caroline L., William H. and Emily F.,	First, “	Hugh A. Heath, at Wakefield.
April 24,	Patrick Curran, Mary Savage,	34 Wakefield, 29 Wakefield,	Ireland, Ireland,	John and Margaret, Mathew and Mary,	First, “	J. A. Crowley, at Wakefield.
April 25,	Barney White, Sylvia White,	28 Gloucester, 22 Wakefield,	Nova Scotia, Nova Scotia,	Frank B. and Madeline, Sylvine M. and Eunice,	First, “	Wm. T. O'Connor, at Wakefield.
April 25,	Walter H. Hawkes, Mary Santos,	24 Wakefield, 19 Wakefield,	New Brunswick, Boston,	George and Mary, Theodore and Mary S.,	First, “	Hugh A. Heath, at Wakefield.

# MARRIAGES REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date of Marriage.	Names of Bride and Groom.	Residence of each at time of marriage.	Place of Birth.	Names of Parents.	What Marriage.	By whom married.
April 26,	Harold E. Brierly, Ethel Sophia Martin,	30 Leicester, Eng. 21 Wakefield,	Torrington, Eng., Chelsea,	Jonathan and Selina, Thomas and Sophia,	Second, First,	Reuen Thomas, at Wakefield.
May 16,	Eugene S. Jones, Fanny I. Crosby,	39 Somerville, 33 Wakefield,	Charlestown, Wakefield,	Charles S. and Anna, Abiel and Mary,	First, "	Albert P. Davis, at Wakefield.
May 18,	Millard J. Lord, May Bell Bryer,	23 Boothbay, Me. 20 Wakefield,	Waterboro, Me., Saugus,	John F and Mary S., Samuel G. and Susan C.,	First, "	J. R. Chaffee, at Wakefield.
May 25,	Charles E. Helah, Eva M. Hussey,	39 Wakefield, 29 Wakefield,	Gardiner, Me., Jamaica Plain,	William S. and Hannah B., Joseph and Susan,	Second, First,	J. R. Shannon, at Malden.
May 29,	Amos Melanson, Mary White,	25 Wakefield, 18 Wakefield,	Nova Scotia, Nova Scotia,	John and Jane, Isaiah and Mary,	First, "	Wm. T. O'Connor, at Wakefield.
May 29,	Alfred Melanson, Sadie Jaquith,	22 Wakefield, 20 Wakefield,	Nova Scotia, Nova Scotia,	John and Jane, Harry and Rose,	First, "	Wm. T. O'Connor, at Wakefield.
May 29,	Harry H. Coleman, Jennie E. (Felt) Puffer,	33 Wakefield, 32 Wakefield,	Colebrook, East Templeton,	Joseph E. and Laura E., James W. and Abbie J.,	First, Second,	Thos. Van Ness, at Boston.
June 1,	Coles F. Tompkins, Leona F. Urquhart,	33 Swampscott, 26 Wakefield,	Canterbury, N. B. Londonderry, N.S.	Jarvis and Mary, Alexander and Angeline,	Second, First,	Albert P. Davis, at Wakefield.
June 5,	Bernard S. Kernan, Bridget M. Donohue,	33 Lynn, 30 Wakefield,	Stoneham, Ireland,	Patrick and Ellen, Patrick and Mary,	First, "	J. A. Crowley, at Wakefield.
June 8,	Fred Charles Scott, Lillian Belle Cobb,	27 Reading, 28 Wakefield,	Reading, Wakefield,	Addison G. and Leonor, Benjamin B. and Sarah M.,	First, "	F. S. Hunnewell, at Reading.



ne	9,	William F. Deadman, Edith Ella Colley.	30 28	Wakefield, Stoneham,	Wakefield, Stoneham,	William D. and Jennie C., Sidney L. and Clara E.,	First, "	B. Alfred Dumm, at Stoneham.
June	11,	Nicola Lucianna, Amalia Laviana,	23 18	Wakefield, Wakefield,	Italy, Italy,	Achille and Albina, Blank and Angelasanta,	First, "	O. I. Washburn, at Boston.
June	11,	Percy C. Simmons, Lotta C. Willand,	23 19	Wakefield, Wakefield,	Waldoboro, Me., Sanbornville, N. H.	Joseph W. and Emma F., George W. and Ella,	First, "	C. Guy Robbins, at Wakefield.
June	12,	Edward Talbot, Elizabeth Foley,	26 25	Wakefield, Wakefield,	Ireland, Ireland,	James and Ellen, Michael and Kate,	First, "	Wm. T. O'Connor, at Wakefield.
June	18,	Eric N. Wedell, Theresa Hennigar,	23 26	Wakefield, Wakefield,	Wakefield, Nova Scotia,	Emanuel and Julia O., Joshua and Hannah,	First, "	Fred'k C. Rewell, at Boston.
June	20,	Leo. E. Washer, Cora J. Staples,	24 19	Fitchburg, Fitchburg,	Westminster, Lynn,	John E. and Carrie M., Charles F. and Frances,	First, "	C. Guy Robbins, at Wakefield.
June	21,	William A. Trenholm, Eva V. Whitney,	25 23	Moncton, N. B., Wakefield,	Pt. de Bute, N. B., Lexington,	Hiram and Lucinda, Edward F. and Martha A.,	First, "	John R. Chaffee, at Wakefield.
June	22,	Robert A. Reynolds, Anetta C. Oicles,	23 21	Wakefield, Wakefield,	Wakefield, Nova Scotia,	Robert S. M. and Susan E., George C. and Martha E.,	First, "	Hugh A. Heath, at Wakefield.
June	29,	Clarence T. Phinney, Evelyn May Wood.	21 20	Wakefield, Hull,	Wakefield, Quincy,	Albert D. and Sarah J., Elliott H. and Mary A.,	First, "	Bert Dewitt Beck, at Norfolk Downs.
June	30,	William G. Peterson, Jessie Turnbull,	32 31	Stoneham, Stoneham,	Stoneham, Bernice, Penn.,	Holvor and Annie, Stillman and Georgiana,	First, "	John R. Chaffee, at Wakefield.
July	7,	John Fraughton, Alice O'Connor,	21 19	Wakefield, Wakefield,	Yarmouth, N. S., Melrose,	Raymond M. and Margaret, John and Jane,	First,	W. B. Hamilton, at Yarmouth.
July	10,	Antonio Paglia, Carmela Paglia,	29 21	Wakefield, Wakefield,	Italy, Italy,	Francisco and Colomba, Vito and Catildo,	First, "	Roberto Biasott, at Boston.

# MARRIAGES REGISTERED IN WAKEFIELD DURING THE YEAR-1904.

Marriage. Date of	Names of Bride and Groom.	Residence of each at time of marriage	Place of Birth.	Names of Parents.	What Marriage.	By whom married.
July 12,	H. Allen Wanamaker, Adelaide S. (Ward) Liver- [more]	34 Wakefield, 24 Wakefield,	Hampton, N. B., Cambridge,	William M. and Sarah J., Thomas M. and Rosina B.,	First, Second,	John R. Chaffee, at Wakefield.
July 13,	Frank C. Holt, Marion J. Anderson,	20 Wakefield, 20 Wakefield,	Boston, Wakefield,	Isaiah and Annie M., John and Hilda M.,	First, "	Hugh A. Heath, at Wakefield.
July 17,	Patrick J. Horrigan, Lillie Shaw,	28 Wakefield, 24 Melrose,	Wakefield, Cambridge,	John and Mary, William and Lillie,	First, "	Wm. T. O'Connor, at Wakefield.
July 19,	William E. Pittock, Adelaide M. Holland,	27 Wakefield, 25 Wakefield,	Falls City, Neb., New York City,	Harry and Ella C., Thomas and Mary A.,	First, "	Hugh A. Heath, at Wakefield.
July 25,	Joseph A. Burbine, Laura G. Muse,	21 Wakefield, 19 Wakefield,	Nova Scotia, Nova Scotia,	Theophile and Adeline, Reuben and Kate,	First, "	Wm. T. O'Connor, at Wakefield.
July 31,	Richard B. Phelan, Ellen Marlowe,	27 Wakefield, 28 Woburn,	Boston, Woburn,	Thomas J. and Joanna, Daniel and Bridget,	First, "	H. J. Madden, at Winchester.
Aug. 2,	John A. Robertson, Catherine R. Follins,	22 Woburn, 16 East Milton,	Woburn, Boston,	James and Margaret, John S. and Catherine,	First, "	C. H. Learoyd, at Wakefield.
Aug. 3,	Stanley McNeill, Gertrude L. Baker,	23 Wakefield, 29 Wakefield,	Wakefield, Wakefield,	Henry and Helen F., Frederick M. and Abbie J.,	First, "	C. Guy Robbins, at Wakefield.
Aug. 16,	Percival R. Scammon, Ethel M. Jenkins,	27 Wakefield, 26 Wakefield,	Boston, Wakefield.	Jere B. and Georgiana, Charles W. and Martha,	First, "	C. Guy Robbins, at Wakefield.
Aug. 17,	Philip F. Grotjohan Nettie L. Savage,	30 Wakefield, 24 Wakefield,	Atlanta, Ga., Chelsea,	Augustus and Lydia, William F. and Augusta,	First, "	C. H. Learoyd, at Wakefield.

Aug. 24,	William F. Start, Edna E. Parks,	26 Camden, Me., 21 Wakefield,	Natick, Wakefield,	Franklin L. and Annie S., Albert and Alice A.,	First, "	L. D. Evans, at Camden, Me.
Aug. 24,	Edward E. Eaton, Ellen A. Nelson,	Wakefield, 23 Wakefield,	Wakefield, Sweden, Me.,	Noah M. and Eliza R., John and Nellie,	First, "	C. H. Hickok, at Wakefield.
Aug. 29,	Thomas J. Morris, Anna E. Downing,	Wakefield, 28 Wakefield,	Ireland, Ireland,	John and Emily, John and Julia,	First, "	J. A. Crowley, at Wakefield.
Sept. 1,	C. Orne Bayrd, Alice Marion Goodwin,	Wakefield, 22 Wakefield,	Wakefield, Wakefield,	Charles L. and Martha B., Albert G. and May E.,	First, "	C. Guy Robbins, at Wakefield.
Sept. 7,	Walter H. Comee, Florence M. Karcher,	Wakefield, 24 Wakefield,	Fitchburg, Cambridge,	Webster and Mary A., Theodore F. and Mary L.,	First, "	Hugh A. Heath, at Wakefield.
Sept. 7,	Arthur H. Hunt, Carrie F. (Parsons) Hoyt	Wakefield, 41 Wakefield, 43 Newburyport,	Whitefield, Me., Newburyport,	Albert W. and Harriet L., John D. and Eunice A.,	First, Second,	H. C. Hovey, at Newburyport.
Sept. 11,	William W. Moses, Sarah J. Wilson,	Wakefield, 32 Somerville,	Cambridge, River John, N. S.,	Hamilton and Elizabeth, Andrew and Mary A.,	First, Second,	J. R. Chaffee, of Wakefield.
Sept. 14,	Stephen N. Mason, Lena Blanche Lawrence,	Wakefield, 21 Lynnfield,	Wakefield, Lynn,	Willis S. and Laura A., George M. and Susan A.,	First, "	Hugh A. Heath, at Wakefield.
Sept. 14,	Michael L. Blinn, Ethel D. Fernald,	Stoneham, 24 Stoneham,	Nova Scotia, St. Martins, N. B.,	Zebedee and Delina, Andrew and Blank,	First, "	C. H. Learoyd, at Wakefield.
Sept. 12	William H. Porter, Martha Blanche Boesch,	Wakefield, 23 Boston,	Somerville, Switzerland.	William D. and Eunice S., Jacob and Martha,	First, "	A. J. Gunning, at Botson.
Sept. 15,	Arthur E. Smith, Ella A. Stewart,	Wakefield, 24 Stoneham,	Charlestown, Andover, Me.,	Edward K. and Sarah A., John and Laura,	First, "	John W. Ward, at Stoneham.
Sept. 26,	Charles A. Evans, Martha J. (Day) Nichols,	65 Wakefield, 60 Wakefield,	Wakefield, Melrose,	Asaph and Lucinda, Benjamin B. and Frances L.,	Second, "	C. H. Hickok, at Wakefield.

# MARRIAGES REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

Date of Marriage.	Names of Bride and Groom.	Residence of each at time of marriage.	Place of Birth.	Names of Parents.	What Marriage.	By whom married.
Sept. 27,	Ulysses G. Bisbee, Emma Gentley,	37 Wakefield, 34 Wakefield,	Haverhill, N. H., Bath, N. H.,	Levi B. and Malvina, Eugene and Sophia,	Second, "	C. H. Hickok, at Wakefield.
Sept. 28,	Timothy J. Flynn, Lena Keefe,	35 Boston, 30 Wakefield,	Ireland, Wakefield,	Timothy and Mary, Patrick and Johanna,	First, "	J. A. Crowley, at Wakefield.
Oct. 4,	Klien E. Cole, Annie McGlory,	28 Worcester, 22 Wakefield,	Springfield, Me., Wakefield,	Edwin B. and Eva, John and Mary E.,	First, "	F. J. Van Horn, at Worcester.
Oct. 12,	George Howard Stimpson Hazel Erminie Loveland,	23 Wakefield, 19 Melrose,	Wakefield, Somerville,	John F. and Lydia P., David E. and Minnie C.,	First, "	Paul Sterling, at Melrose.
Oct. 16,	Chester B. Laws, Charlotte M. Ramsdell,	21 Reading, 17 Reading,	Townsend Stoneham,	Byron H. and Hattie M., George E. and Ada T.,	First, "	Hugh A. Heath, at Wakefield.
Oct. 17,	Charles H. Wal-h, Susan D. (Golder) Babcock	23 Wakefield, 22 Melrose,	Wakefield, Wakefield,	Thomas J. and Julia F., George W. and Annie M.,	First, Second,	W. DeHaven Jones, at Melrose.
Oct. 20,	Warren C. Hannaford, Arlene Coffey,	24 Reading, 23 Wakefield,	Charlestown, Wakefield,	Warren T. and Margaret S., John V. and Agnes,	First, "	W. W. Bowers, at Reading.
Oct. 20,	Leon Hoyt Palmer, Elizabeth Hunt Blake,	35 Melrose, 40 Melrose,	Melrose, Liberty, Me.,	Frank T. and Annie, Augustus and Lucy D.,	First, Third,	C. Guy Robbins, at Wakefield.
Oct. 20,	Herbert H. Stover, Maud K. Bailey,	21 Wakefield, 18 Chillicothe, O.,	Rockland, Me., Wakefield,	Alden A. and Carrie A., Thomas H. and Nellie,	First, "	John L. Roema, at Chillicothe, O.
Oct. 20,	Stanislaw Chevicg, Julia Guvski,	25 Wakefield, 22 Wakefield,	Austria, Austria,	Woglich and Anna, Aundeig and Anna,	First, "	Proboszez Hmielski, at So. Boston.



Oct. 25,	36 34	Alexander N. Richardson, Ida A. Henfield,	Lynnfield, Wakefield,	Osborne and Margaret O., Henry and Elizabeth,	First, "	J. R. Chaffee, at Wakefield.
Oct. 25,	27 18	Wilfred Muse, Mary LeFavre,	Nova Scotia, Nova Scotia,	Anthony and Maggie, Andrew and Kate,	First, "	Wm. T. O'Connor, at Wakefield.
Oct. 25,	35 32	Warren B. Wiley, Carrie I. Wallace,	Cleveland, Ohio, Aponaug, R. I.,	Helon H. and Mary E., George F. and Jane,	First, "	R. W. Wallace, at Somerville.
Oct. 26,	22 16	Joseph J. Deveau, Grace M. Muse,	Nova Scotia, Stoneham,	John G. and Caroline, Joseph H. and Jessie,	First, "	J. A. Crowley, at Wakefield.
Oct. 26,	27 27	Hervey J. Skinner, Grace May Elliot,	Wakefield, Boston,	Thomas J. and Harriet E., Walter and Flora A.,	First, "	Hugh A. Heath, at Wakefield.
Oct. 31,	24 24	Albert Hill, Emma Pothier,	Nova Scotia, Nova Scotia,	Joseph and Maggie, Servien and Bibiane,	First, "	Wm. T. O'Connor, at Wakefield.
Nov. 2,	21 25	Michael F. Lucey, Elizabeth H. Jones,	Cork, Ireland, Wakefield,	John and Mary, William F. and Agnes,	First, "	W. DeHaven Jones, at Melrose.
Nov. 2,	24 20	William H. Frawley, Louise Muse,	Stoneham, Wakefield,	John F. and Sarah, Sylvine and Josephine,	First, "	J. A. Crowley, at Wakefield.
Nov. 2,	24 23	Christie Petersen, Lizzie A. Funk,	Australia, London, Eng.,	Jens and Sophie, Charles and Augusta,	First, "	Hugh A. Heath, at Wakefield.
Nov. 7,	24 27	Frank A. Luce, Maggie Moffett,	Chelsea, Vt., Ireland,	Hiram N. and Susan L., Thomas and Elizabeth,	First, "	H. W. Cotrell, at South Lancaster.
Nov. 10,	28 28	Frank I. Donaldson, Alice (Walsh) Blaikie,	Lynn, Halifax, N. S.,	John and Mehitable, John and Jane,	First, Second,	John Quinn, Jr., at Boston.
Nov. 13,	23 21	Clifford A. Barns, Ellie A. Upham,	Waupon, Wis., North River, N.S.	Daniel P. C. and Annie P., Danford D. and Jane,	First, "	Hugh A. Heath, at Wakefield.



# MARRIAGES REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date of Marriage.	Names of Bride and Groom.	Residence of each at time of marriage.	Place of Birth.	Names of Parents.	What Marriage.	By whom married.
Nov. 16,	Fred Muse, Elizabeth (Dulong) Dou- [cette	21 Wakefield, 27 Wakefield,	Yarmouth, N. S., Wakefield,	Peter and Madeline, Sylvine and Rose,	First, Second,	J. A. Crowley, at Wakefield.
Nov. 17,	Lauren L. McMaster, Ida F. Harding,	23 Wakefield, 21 Wakefield,	Wakefield, Brockton,	Jonathan N. & Josephine A., William H. and Margaret A.,	First, "	Hugh A. Heath, at Wakefield.
Nov. 19,	Joseph Kular, Elizabeth Sekulska,	25 Wakefield, 23 Wakefield,	Austria, Austria,	Michael and Rozalia, Franceszak and Katilvena,	First, "	Stephen Ruda, At Boston.
Nov. 20,	Francis H. Dewey, Jr. Mary T. Humphrey,	24 Reading, 27 Wakefield,	Reading, Wakefield,	Francis H. and Augusta, Michael and Hannah,	First, "	J. J. Lyons, at Wakefield.
Nov. 21,	James J. Millerick, Anna Maud Stevens,	29 Wakefield, 24 Stoneham,	Wakefield, Stoneham,	James and Johanna, Walter F. and Mary J.,	First, "	W. J. Millerick, at Stoneham.
Nov. 22,	Lester J. Bennett, Lillian C. Carey,	21 Wakefield, 22 Wakefield,	Wakefield, Wakefield,	Samuel and Jane, Charles and Mary E.,	First, "	J. A. Crowley, at Wakefield.
Nov. 23,	Henry M. Park, Fannie E. Studley,	25 Wakefield, 21 Wakefield,	Walpole, Everett,	Calvin W. and Martha, Charles H. and Fannie E.,	First, "	W. R. Polhamus, at Wakefield.
Nov. 23,	Willis J. J. Little, May Emma Williams,	21 Wakefield, 22 Wakefield,	Malden, Newton,	Willis F. and Jennie, John H. and Annie,	First, "	Geo. W. Owen, at Lynn.
Nov. 24,	Herbert L. Cheney, Fannie E. Atwood,	59 Leonminster, 48 Leonminster,	Holden. Northborough,	George and Susan M., Henry J. and Almira B.,	Third, First,	C. Guy Robbins, at Wakefield.
Nov. 24,	Walter H. Muhlberg, Margaret A. Tait,	27 Melrose, 28 Wakefield,	Germany, New Brunswick,	Herman and Minnie, John and Betsy,	First, "	A. E. Scovill, at Melrose.

Dec. 3,	Robert G. L. Dysart, Winnie A. Esterbrook,	32 21	Wakefield, Wakefield,	Ireland, New Brunswick,	Robert and Matilda, Allen and Abigail,	First, "	W. E. Renshaw, at Lynnfield.
Dec. 7,	John F. Doyle, Annie M. Evans,	21 24	Stoneham, Wakefield,	Stoneham, Wakefield,	John and Mary, Daniel C. and Annie N.,	First, "	F. O. Emerson. at Boston.
Dec. 17,	Edward A. Stimpson, Kate M. (Towle) Robinson	37 38	Wakefield, Haverhill,	Wakefield, Exeter, N. H.,	George W. and Martha A., Edward and Mary,	First, Second,	F. W. Perkins, at Haverhill.
Dec. 26,	Joseph Allain, Rose A. Velleneuve,	31 19	Wakefield, Wakefield,	St. Mary, N. B., Manchester, N. H.	Pierre and Gertrude, Joseph and Anastasia,	First, "	Wm T. O'Connor, at Wakefield.
Dec. 28,	James J. Logan, Nellie Sullivan,	25 20	Wakefield, Wakefield,	Lawrence, New York, N. Y.,	Michael and Jeanette, Patrick and Sarah,	First, "	J. A. Crowley, at Wakefield.

# DEATHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date.	Name of Deceased.	Age. y. m. d.	Condition.	Birthplace.	Names of Parents.	Cause of Death.
Jan.	2 Benjamin L. Skinner,	74 11 8	Married,	Peterboro, N. H.	Benjamin and Mary,	Paralysis of heart.
	6 William Hickling,	66 11 0	Married,	Nottingham, Eng.	Unknown,	Bright's disease.
	7 Henry B. Foster,	83 0 27	Widower,	Canterbury, N. H.	David and Sarah,	Senility.
	8 Solomon H. Nickerson,	74 0 24	Married,	Orleans,	Dean S. and Phoebe,	Granulated kidneys,
	10 Hellen Viola Robbins,	0 6 24	Single,	Westfield,	Unknown and Minnie,	Bright's disease.
	12 Jesse K. Rowell,	0 0 13	Single,	Wakefield,	Jesse S. and Martha E.	Imperfect heart developm't.
	15 William J. Counihan,	23 4 17	Single,	Wakefield,	Cornelius R. and Mary C.	Pneumonia.
	16 Mary J. Dunway,	57 9 7	Single,	Oronometo, N. B.	James and Jane A.	Abdominal tuberculolitis.
	17 Peter Quinn,	45 0 0	Married,	Ireland,	John and Margaret,	Tumor of brain.
	21 Margaret (Kirby) O'Hara,	59 0 0	Widowed,	Ireland,	Thomas and unknown,	Pneumonia.
	27 Jane A. Pendergrace,	66 7 11	Single,	North Truro,	Edward and Ruth,	Apoplexy.
	25 Ann A. (Roberts) Norton,	78 10 18	Widowed,	Winsted, Conn.	George and Elizabeth,	Cerebral hemorrhage.
	29 Clark A. Wells,	55 6 27	Married,	New Brunswick,	James and Emma,	Heart disease.
	31 Herbert F. Spalding,	33 11 6	Single,	Lyndeboro, N. H.	Levi P. and Frances M.	Bright's disease.
	4 George R. Tytzer,	71 1 17	Married,	England,	Josiah and Mary A.	Cancer of prostate gland.
	6 John L. Dulong,	0 2 13	Single,	Wakefield,	Ambrose and Kate,	Broncho pneumonia.
	8 Philip J. O'Rourke,	37 11 0	Married,	New York, N. Y.	Philip and Katherine,	Tuberculosis of lungs.
Feb.	11 Stillbirth,					
	14 Mary A. (Gould) Eaton,	75 9 14	Married,	Hamilton,	Amos and Levina,	Pneumonia.
	15 Albert G. Sweetser,	88 11 12	Widower,	Wakefield,	Paul and Sarah,	Apoplexy.
	15 Frances Ann (Berry) Ingalls,	88 0 15	Widowed,	Portland, Me.	John and Frances,	Apoplexy. [due to poison.
	18 William W. Anthony,	43 11 18	Married,	Adams,	Humphrey and Maria.	Paralysis of respiratory c't'r.
	23 Charles P. Skinner,	65 0 0	Widower,	Lynnfield,	Caleb and Mary A.	Cerebral hemorrhage.
	23 Nancy I. (Perkins) Hutchinson,	73 3 16	Widowed,	Middleton,	Joseph B. and Patty,	Tuberculosis.
	26 George H. Wilbur,	78 10 14	Widowed,	Providence, R. I.	Sayles and Julia,	Neuralgia of heart.
	28 Arthur Mullen,	0 0 11	Single,	Wakefield,	Dennis and Kate,	Acute bronchitis.
	2 Mary (Kibbler) Crosby,	74 0 0	Widowed,	St. John, N. B.	John and Katherine,	Organic heart trouble.
Mar.	3 Jemima H. (Davis) Clemons,	83 0 0	Widowed,	Oxford, N. H.	Unknown,	Apoplexy.
	4 Elizabeth J. (Nye) Lewis,	42 11 9	Married,	Easiford, Conn.	John R. and unknown,	Pneumonia.

9	Mary A. (Luce) Blanchard,	82	7	1	Widowed,	Maine,	William and unknown,	Chronic catarrh.
10	Stillbirth,	6	3	10	Single,	Clinton,	John W. and Mamie A.	Peritonitis.
11	Guy W. Mason,	49	5	0	Married,	Boston,	Richard and Johanna,	Pernicious anaemia.
22	Mary E. (Orphan) Morgan,	0	1	5	Single,	Wakefield,	John W. and Margaret,	Capillary bronchitis.
23	Frank L. Deveau,	57	0	0	Married,	Ireland,	Dennis and Katherine,	Apoplexy.
23	John Connolly,	1	7	1	Single,	Wakefield,	Soccorso and Sabbatina,	Lobar pneumonia.
24	Maria A. Storti,	84	4	13	Married,	Wakefield,	Thomas and Esta,	Broncho pneumonia.
24	James F. Woodward,	71	0	0	Widowed,	Kennebunk, Me.	James and Lydia,	Perforated gastric ulcer.
25	Izetta (Hatch) Haney,	99	11	25	Widowed,	Stow,	Nathan B. and Mary,	Old age.
26	Harriet B. (Brooks) Smith,	67	3	18	Married,	Wakefield,	Reuben and Emily,	Pericarditis.
26	John S. Newhall,	0	11	24	Single,	Wakefield,	William A. and Ella,	Meningitis.
27	Christina M. Porter,	70	0	0	Single,	Ireland,	Charles and Hannah,	Heart disease.
30	Katherine McCarthy,	0	7	25	Single,	Brookline,	George and Ida J.	Convulsions.
1	Edmund Johnson Stephanoo,	76	2	11	Married,	Boston,	Ebenezer and Mary,	Organic disease of heart.
1	Lyman H. Tasker,	55	8	6	Married,	Worcester,	Edwin and Susan,	Mitral stenosis.
2	Susan E. (Farwell) Robie,	2	2	4	Single,	Wakefield,	Charles H. and Margaret,	Empyema.
10	Thomas Brown,	22	0	0	Single,	Wakefield,	John and Julia A.	Phthisis Pulmonalis.
13	Stillbirth,	72	3	19	Married,	Stanstead, P. Q.	F. C. and Kiziah,	Scirrhus cancer of stom'h.
17	William J. Downing,	59	4	8	Married,	Ireland,	Robert and Johanna,	Diabetes,
25	John G. Morrill,	78	0	0	Widowed,	Ireland,	Michael and unknown,	Phthisis pulmonalis.
1	Mary (Galvin) O'Connor,	33	2	26	Married,	E. Lebanon, N. H.	Asa and Angie A.	Railroad accident.
2	Katherine (Donovan) Cronin,	38	1	0	Married,	Wakefield,	James J. and Margaret T.	Chronic nephritis.
5	Harry M. Clark,	77	3	6	Married,	St. Johns, N. B.	William and Fannie,	Tuberculosis.
5	Theresa N. (Kiliorin) Boyd,	0	3	26	Single,	Wakefield,	Felix and Rose A.	Meningitis.
6	Elizabeth P. (Nealy) Pike,	70	0	0	Married,	Yarmouth, N. S.	Obadiah and Priscilla,	Rheumatism.
11	Fred L. Muse,	28	0	0	Married,	East Boston,	John and Anna L.	Peritonitis.
11	James Smith,	45	0	0	Single,	Boulardarie, N. S.	Donald and Jessie,	Injuries on railroad.
15	Louise W. (Durbank) Orde,	76	7	0	Married,	Lyman, Me.	James W. and Martha,	Cystitis.
16	Lena MacLeod,	44	10	0	Single,	Newton,	Patrick and Bridget,	Heart Disease.
20	Stillbirth,	80	0	12	Widowed,	Nova Scotia,	Thomas A. and Susan,	Old age.
21	Peter S. Roberts,	89	8	27	Widowed,	Greenland, N. H.	Nathaniel and Martha,	Bronchomona.
22	Ellen M. Coleman,	32	1	16	Married,	South Boston,	Alexander and Carrie,	Meningitis.
22	Sarah J. (Abriel) Smith.							
24	Martha J. (Chapm'n) Waterhouse							
25	Henry A. Bloom,							

Apr.

May



# DEATHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

Date.	Name of Deceased.	Age. y. m. d.	Condition.	Birthplace.	Names of Parents.	Cause of Death.
May	26 James W. Kelso,	59	0 25 Married,	Scotland.	William and Jeany,	Sarcoma of face.
	26 Lucinda W. (Wood) McCausland	69	3 7 Married,	Brookfield, Vt.	Leina and Juletta,	Heart failure.
	3 Stillbirth,					
June	5 Michael B. Burdett,	66	6 28 Married,	Woburn,	Joseph and Sally,	Ossification of heart.
	18 Kate F. Donovan,	52	0 0 Single,	Ireland,	Cornelius and Mary,	Septicaemia.
	23 Stillbirth,					
July	23 Ella L. (Bright) Dean,	34	6 11 Married,	Canton,	S. F. and Eliza,	Pericarditis.
	26 Charles McManis,	0	0 4h Single,	Wakefield,	James E. and Margaret E.	Inanition.
	5 Harry Mohla,	20	6 5 Single,	New York,	Harmanan and Lizzie,	Bronchitis.
	6 Lucy S. (Hall) Dearborn,	74	8 28 Widowed,	Farmington, Me.	Amasa and Jerusha,	Cancer of sigmoid.
	7 Mary Finn,	68	0 0 Single,	Ireland,	Mathew and Ann,	Dilatation of arteries.
	8 Isaac G. Floyd,	70	2 11 Widower,	Wakefield,	Stephen and Elizabeth B.	Disease of heart. [ovale
	9 Norman W. Stoddard,	0	1 14 Single,	Wakefield,	Herbert and Hattie E.	Re-opening of Foramen
	11 — Holt,	0	0 2 Single,	Wakefield,	Frank C. and Marion J.	Premature birth.
	12 Hannah (Desmond) Knowles,	45	0 0 Married,	Ireland,	Unknown,	Tuberculosis of lungs.
	14 Stillbirth,					
	16 Benjamin F. Shedd,	68	6 3 Married,	Hillsboro', N. H.	Levi and Jane,	Paresis of brain.
Aug.	16 Mary Sullivan,	65	0 0 Single,	Ireland,	John and Margaret,	Tuberculosis of lungs.
	23 Mary (Lamb) Taylor,	74	11 5 Widowed,	Ireland,	John and Jane,	Broncho pneumonia.
	25 Alson L. Marshall,	65	6 11 Widower,	Ashburnham,	Enos and Martha,	Chronic bronchitis.
	29 Martha Doucette,	8	9 0 Single,	Wakefield,	Peter and Jane,	Tuberculosis.
	3 Joseph Mayer,	65	7 4 Married,	Germany,	Unknown,	Cancer.
	3 Walter A. Doncette,	7	11 3 Single,	Wakefield,	Mark A. and Lizzie,	Tuberculosis pulmonalis.
	4 Oliver H. Story,	33	3 11 Married,	Gloucester,	Amos and Ellen,	Miliary tuberculosis.
	4 Ellen McCann,	38	0 0 Single,	Milton,	Charles and Ann,	Railroad accident.
	6 LeRoy W. Orr,	0	5 11 Single,	Wakefield,	John L. and Jennie,	Enteritis.
	9 Vina Muse,	0	5 0 Single,	Wakefield,	Reuben and Jennie,	Meningitis.
	11 Rose H. White,	0	11 0 Single,	Wakefield,	Harry S. and Eva,	Meningitis.
	13 Emily F. Carey,	52	0 0 Single,	Wakefield,	Daniel and Mary F.	Cancer.



18	John B. Warren,	65	9	5	Married,	Hamilton, Ont.	Gardner and Marion,	Diabetes.
27	Lucilla Hosmer,	52	11	23	Single,	West Acton,	Aaron and Laurella,	Carcinoma.
29	Mary J. Bowman,	79	11	11	Single,	Boston,	John and Jane,	Intestinal hemorrhage.
31	Mary A. (Sheldon) Clifford,	75	11	27	Widowed,	Salem,	Samuel and Sally,	Apoplexy.
3	Mary A. C. Eaton,	79	0	0	Single,	North Reading,	Joseph and Caroline,	Dilatation of heart.
8	Blanche A. Eisenhaur,	0	0	1	Single,	Wakefield,	Ingram W. and Adah B.	Heart failure.
15	James G. Jack,	69	5	26	Married,	Scotland,	Peter and Christina,	Dysentery.
18	Caroline F. (Swain) Foster,	80	8	5	Widowed,	Wakefield,	Thomas and Sarah,	Old age.
21	Susan L. (Sperry) Foster,	83	2	25	Widowed,	Claremont, N. H.	James and Susan,	Apoplexy.
23	Caroline F. (Adams) Nickels,	59	1	4	Widowed,	Boston.	Isaac and Lydia A.	Chronic nephritis.
25	Anna H. (Alden) Royal,	73	8	4	Widowed,	Charlestown,	Ichabod and Margaret P.	Cerebral congestion.
27	John E. Kelly,	49	1	24	Married,		John and Mary,	Phthisis pulmonalis.
3	Rhoda N. (Eveleth) Rowe,	89	1	10	Widowed,	New Gloucester, Me.	Perkins and Lydia,	Old age.
8	Georgie P. (Atwood) Nokes,	20	2	8	Married,	Swanton, Vt.	George F. and Julia E.	Pneumonia.
8	Stillbirth,							
8	Stillbirth,							
8	Alphonse Richard,	25	0	0	Single,	Arichat, C. B.	Isaiah and Caroline,	Peritonitis.
11	Lucius S. Tyler,	1	5	18	Single,	Wakefield,	Lucius and Ida M.	Burning.
19	Hannah (Curtin) Flynn,	76	0	0	Married,	Ireland,	Michael and Margaret,	Chronic dementia.
20	Mary White,	0	6	0	Single,	Wakefield,	John and Mary,	Meningitis.
21	Beverly J. Farrelle,	22	10	0	Single,	Shediac, N. B.	James and Frances,	Tuberculosis.
21	Charles W. Stephens,	44	6	15	Married,	Newfoundland.	James and Lucretia,	Tuberculosis.
26	Mary Murray,	18	0	0	Single,	New Brunswick,	John and Katherine,	Tuberculosis.
27	Stillbirth,							
28	Louise E. (Mowry) Hill,	58	10	18	Married,	Woonsocket, R. I.	George W. and Julia A.	Apoplexy.
2	Matthew Gannett,	78	9	1	Widower,	Cambridge,	Isaac and Mary,	Old age.
6	Edward J. Talbot, Jr.,	0	3	21	Single,	Wakefield,	Edward J. and Elizabeth,	Broncho pneumonia.
15	Thomas Roach,	56	0	0	Married,	Ireland,	John and Bridget,	Peritonitis.
20	Mary (Finn) Flannery,	84	0	0	Widowed,	Ireland,	Simon and Julia,	Chronic heart disease.
20	Sarah (Webster) Locke,	89	4	29	Widowed,	S. Kingston N. H.	Isaac and Abigail,	Fracture of hip.
21	Henry Eaton,	82	7	9	Married,	Wakefield,	Frederick B. and Eliza,	Bronchial pneumonia.
23	George A. Hird,	40	5	9	Married,	Scotland,	George and Matilda,	Pyæmia.
23	Stillbirth,							
26	Joseph K. Low,	76	2	28	Widower,	Boston,	John and Betsy,	Disease of heart.
26	Fred L. Sweetser,	37	6	0	Married,	Portsmouth, N.H.	John E. and Sarah E.	Tuberculosis of lungs.

Sept.

Oct.

Nov.

# DEATHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date.	Name of Deceased.	Age. y. m. d.	Condition.	Birthplace.	Names of Parents.	Cause of Death.
Dec. 1	Charles H. Stearns,	84	Widower,	Paris, Me.	William and Joanna,	Catarrh of bladder.
5	Nellie J. Talbot,	25	Single,	Ireland,	James and Ellen,	Pneumonia.
8	Alice M. Aiken,	16	Single,	Lynn,	John T. and Alice L.	Phthisis pulmonalis.
12	Thomas Winship,	78	Married,	Wakefield,	Joel and Eliza,	Cystitis.
13	Dorothy A. Ramsdell,	0	Single,	Wakefield,	Herbert A. & Katherine T.	Bronchitis.
13	James A. Day,	54	Married,	Reading,	James M. and Maria A.	Enlargement of liver.
14	Patrick Butler,	60	Married,	Ireland,	John and Mary,	Pneumonia.
14	Mary (Donovan) Baldwin,	56	Married,	Ireland,	John and Katherine,	Dilatation of heart.
16	Helen D. (Spinney) Webber,	37	Married,	Kings Co. N. S.	Henry and unknown,	Gall stones.
16	— Watson,	0	Single,	Wakefield,	Unknown and Frances,	Premature birth.
19	Harriet (Smith) Mulliken,	72	Widowed,	Stowe,	Asa B. and Harriet,	Pneumonia.
26	Daniel B. Morrill,	68	Widower,	Stansted, Ca.	Francis and Jessie,	Paresis of brain.
28	Mary B. (Marmand) Lenoir,	76	Widowed,	Arichat, C. B.	Hippolite and Babara,	Tuberculosis.
30	Lucy W. Crew,	0	Single,	Everett,	Pleasant S. and Mary L.	Phthisis pulmonalis.
31	Gordon M. Ryder,	1	Single,	Wakefield,	Charles W. and Annie L.	Meningitis.
31	Horatio Bumpus,	68	Married,	Hebron, Me.	Samuel and Rebecca,	Disease of heart.

## BIRTHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

Date.	Name of Child.	Sex.	Place of Birth.	Names of Parents.
Jan.	1 Jesse Rowell,	Male,	Wakefield,	Jesse S and Martha E. (Kimball.)
	1 Catherine Bridget Foley,	Female,	"	Michael and Bridget D. (Hourihan.)
	2 Waldo Francis Edmands,	Male,	"	Ralph and Delia (McGettagan.)
	5 Elmer William Anderson,	Male,	"	Oscar A. and Sophia (Anderson.)
	5 McWhinnie,	Female,	"	William and Annie (Doucette.)
	6 Rachel Esther Crocker,	Female,	"	Wilbur C. and Ella M. (Kinney.)
	6 Helen Caroline Cooper,	Female,	"	Ashley E. and Amy C. (Anderson.)
	8 Lillian Margaret LaFave,	Female,	"	John D. and Laura M. (Bennett.)
	10 Herbert Arthur Russell,	Male,	"	Harry F. and Grace E. (Biggs.)
	10 Mabel Elizabeth Hill,	Female,	"	Arthur S. and Lizzie M. (Doleman.)
	11 Joseph Leo Dulong,	Male,	"	Simon and Caroline (Dulong.)
	15 Fred Lawrence Muse,	Male,	"	Felix G. and Rose A. (Moulesong.)
	15 Howard William Seabury,	Male,	"	Frank W. and Catherine (McPhee.)
	15 Charles Edward Moncrief,	Male,	"	G. Edward and Elizabeth (Muse.)
	15 Arthur Joseph Joyce,	Male,	"	Martin and Mary E. (Duhig.)
	19 Esther Martha Cayting,	Female,	Melrose, Mass.,	Elmer W. and Jennie M. (Brown.)
	20 Frances Margaret McKay,	Female,	Wakefield,	John D. and Fanny B. (Brymer.)
	22 Lawrence Herbert Nelson,	Male,	"	Carl M. and Freda O. (Johnson.)
	24 Frank Henry Hackett, Jr.,	Male,	"	Frank H. and Hattie L. (Allen.)
	25 Edward James Corcoran,	Male,	"	Dennis F. and Annie L. (Connelly.)
	27 Ruth Ingeborg Carlson,	Female,	"	F. Theodore and Alma R. (Pierson.)
Feb.	27 Charles Edward Wilder,	Male,	"	Frederick F. and Bridget (Conley.)
	3 William Charles Martin,	Male,	"	William H. and Catherine (McLain.)
	4 Adin Burton Bailey,	Male,	"	L. Edward and Bertha M. (Bailey.)
	4 Edward John Muse,	Male,	"	Reuben and Delsie (Dulong.)
	8 Sabbidino Leone,	Male,	"	Pasquale and Marie (Nardone.)
	11 Stillbirth,	Female,	"	
	12 Maurice Francis Palmer,	Male,	"	Thomas J. and Mary (Foley.)
	12 Lillian Franklin Sidney,	Female,	Melrose, Mass.,	Frank H. and Luella J. M. (Conklin.)
	15 Ethel McDonald,	Female,	Wakefield,	John A. H. and Annie I. (Scott.)
	17 Arthur Mullen,	Male,	"	Dennis and Catherine (McCarthy.)



# BIRTHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date.	Name of Child.	Sex.	Place of Birth.	Names of Parents.
Feb.	18 James Alexander Anderson,	Male,	Wakefield,	John and Margaret M. (Stewart.)
	18 Frank Leson Deveau,	Male,	"	John W. and Margaret (Surrette.)
	21 Margaret Landers,	Female,	"	William F. and Mary (Jones.)
	21 Ella Beard Packard,	Female,	"	Haswell F. and Bertha G. (Bent.)
	21 Winsor Louis Finney, Jr.,	Male,	"	Winsor L. and Ethel M. (Parker.)
	22 Frederick James Flemings,	Male,	"	John A. and Ethel D. (Walch.)
	22 May Galligar,	Female,	"	George and Agnes F. (Skiffington.)
	25 Abbott Feindel,	Male,	"	Henry A. and Clarissa C. (Abbott.)
	26 Norman Weatherford Orr,	Male,	"	} John L. and Jennie W. (Zeh.)
	26 Leroy Weatherford Orr,	Male,	"	Edward and Mary E. (Lafave.)
	28 Lizzie Muse,	Female,	"	Joseph W. and Millicent J. (Tait.)
Mar.	29 Myrton Leonard Fuller,	Male,	"	Thomas F. and Oney N. (Ford.)
	1 Thomas Francis Rooney,	Male,	"	John E. and Mary E. (Farrell.)
	4 Mary Drugan,	Female,	Unknown,	Jeremiah and Bridget (Buckley.)
	5 Jeremiah Francis Toomey,	Male,	Wakefield,	Edward and Mabel (Rand.)
	6 Alma McKenzie,	Female,	"	Frank and Josephine (Sekulska.)
	6 Elizabeth Filomena Pulchlopek,	Female,	"	Uz B. and Emma W. (Wiechmann.)
	9 George Uz Cross,	Male,	"	Norman S. and Mary E. (Dingle.)
	9 William Earl Souther,	Male,	"	Reuben and Jennie (Smith.)
	10 Vina Muse,	Female,	"	
	10 Stillbirth,	Female,	"	
	11 Filomena LaRiccio,	Female,	"	Franciska and Mary M. (Romana.)
	11 Andrew Reardon,	Male,	"	Michael T. and Carrie (Esliger.)
	12 Aniello Salvatore Sullo,	Male,	"	Nicola and Mary (DeCecca.)
	13 Henry Edgerton Orme,	Male,	"	Philip and Florence M. M. (Burrows.)
	14 Elva Maryland Rhodes,	Female,	Boston, Mass.,	William E. and Alicia M. (Dedrick.)
	15 Francis Ernest Paon,	Male,	Wakefield,	Thomas I. and Eugenie (Richard )
	16 Mary Rose Nadeau,	Female,	"	Clifford and Celina (Dubreuil.)
	18 Adelaide Amanda Pierce,	Female,	"	Franklin E. and Ethel (Slauenwhite.)
	18 Marjorie Cordelia Prentiss,	Female,	"	Walter H. and Bertha A. (Simmons.)
	20 Helen Anastasia Croke,	Female,	"	Thomas M. and Mary (McCarron )

Mar.	21	James Stephen Bennett,	Male,	Wakefield,	Larkin E. and Ellen A. (Newhall.)
	21	Helen Willey,	Female,	"	Herbert B. and Alice B. (Whiting.)
	25	Jennie May Bean,	Female,	"	Eli and Elizabeth (Frotten.)
	26	Mary McKeon,	Female,	"	John and Mary G. (Qualters.)
	27	Blanche Harriet Winn,	Female,	"	Richard T. and Charlotte A. (Moran.)
	27	Francis Alfred Butler,	Male,	"	Oscar G. and Emma (Gerriot.)
	28	Stanley Matthew Dingle,	Male,	"	John T. and Frances A. (Doucette)
	29	Frank DeFazio,	Male,	"	Frank P. and Mary (DeCecca)
Apr.	2	Joseph Lawrence Fredette,	Male,	"	Joseph J. and Mary F. (Doucette.)
	6	Mildred Butler,	Female,	"	Aloysius P. and Nora F. (Sullivan.)
	9	Charles Walter Richard,	Male,	"	Albain E. and Lena M. (Bennett.)
	10	Marion Severance,	Female,	"	Walter M. and Harriet (Chadsey.)
	12	Catherine Donegan,	Female,	"	William and Catherine (Kellaheer.)
	13	Stillbirth,	Male,	"	Gilman and Ellen (O'Brien.)
	14	Herbert Earle Merritt,	Female,	"	Frank L. and Lucy R. (Emerson)
	21	Lucy Emerson Norton,	Male,	"	Frank A. and Clara E. (Readmond.)
	23	Frank Andrew Nelson,	Female,	"	Joseph C. and Mary L. (Munier.)
	24	Cecilia Laura Payro,	Male,	"	Emil J. and Cathlene (Hoy.)
	26	Arthur Hugo Loubrie,	Female,	"	John and Mary (Deveau.)
	27	Lillie May White,	Female,	Boston, Mass.	Herbert L. and unknown.
May	29	Hazel Johnson,	Male,	Groton, Mass.	Charles H. and Hattie L. (Gates)
	29	Charles Rupert Northrup,	Female,	Wakefield,	Edward and Flora (Blanchard.)
	1	Helen Maud Jones,	Female,	"	Irving L. and Esther A (Flockton.)
	2	Velva Frances Cobb,	Female,	"	Harold H. and Frances E. (Collins.)
	2	Hazel Margaret Foster,	Female,	"	Albert E. and Ruth E. (Hartford.)
	4	Florence Elizabeth Chandler,	Female,	"	Norman and Louisa (Durbeck.)
	5	Kenneth Norman Orde,	Male,	"	Guisepppe and Giulia (Nasello.)
	7	Henrico Riccio,	Male,	"	James P. and Julia F. (McCarthy.)
	8	Margaret Elizabeth Keefe,	Female,	"	James and Mary (Bourne.)
	10	James Francis Coughlin,	Male,	"	James J. and Mary (Chamberlain.)
	10	Robert Alfred Burns,	Female,	"	Otto H. and Ellen H. (Anderson.)
	13	Anna Hildgard Anderson,	Female,	"	Roderick and Ellen G. (Leach.)
	13	Mary Gertrude McGilvray,	Female,	"	James and Mary E. (Shea.)
	16	Isabelle Campbell,	Male,	"	Elwin I. and Almeda J. (Howes.)
	18	Clarence Elwin Purrington,			



# BIRTHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

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Date.	Name of Child.	Sex.	Place of Birth.	Names of Parents.
May	18 Norman Wilson Rickards,	Male,	Wakefield,	George W. and Jennie M. (Wilson.)
	20 Stillbirth,	Female,	"	Frank A. and A. Lila (Lassell.)
	21 Greta Malina Palmer,	Female,	"	Herbert A. and Hattie E. (Moulton.)
	25 Norman William Stoddard,	Male,	"	William H. and Helen E. (Hobbs.)
	25 Olive Cartland,	Female,	"	Harry and Mina A. (Morrow.)
	29 Constance Ruby Robinson,	Female,	"	Frank L. and Isabella A. (Ross.)
	29 Frank Leslie Goudey,	Male,	"	Alfred W. and Alice L. (Shannahan )
	1 Gertrude Virginia Ellis,	Female,	"	Salvatore and Margarite (Pollea.)
	2 Salva Locashi,	Female,	"	Lawrence H. and Mary E. (McLaughlin).
	3 Inez Marie Kirk,	Female,	"	J. Raymond and Mary J. (Muse.)
June	3 Jennie Rose Dulong,	Female,	"	George W. and Mary A. (Alden.)
	5 Doris Frances Reid,	Female,	"	
	5 Stillbirth,	Female,	"	
	6 Samuel Joshua Dodge,	Male,	"	Charles E. and A. Helena (Burnham.)
	11 Walter Murphy,	Male,	Charlest'n, Mass.	William and Xavier (Mahr.)
	15 Louise Marion Card,	Female,	Wakefield.	Stiles C. and Amelia E. (Campbell.)
	16 John Anthony Landry,	Male,	"	John B. and Sylvia (Hubbard.)
	18 Lillian Alteana Whitten,	Female,	"	Arthur L. and Ethelyn E. (Wormstead.)
	19 Samuel Klein,	Male,	"	Max and Rose (Shlosberg.)
	21 Charles Joseph Forrester,	Male,	Roxbury, Mass.	Chipman G. and Lennie (Doyle.)
July	23 George Ralph Nokes,	Male,	Wakefield.	Enos J. and Georgie P. (Atwood.)
	23 Carlton Stevens Coon,	Male,	"	J. Louis and Bessie (Carlton.)
	23 Stillbirth,	Female,	"	
	25 Mary Henrietta Hollander,	Female,	"	Joseph and Henrietta (Richards.)
	26 William Everett Malonson,	Male,	"	Samuel J. and Madeline (Muse.)
	26 Charles McManuis,	Male,	"	James E. and Margaret I. (Ball.)
	27 Alice Frances O'Leary,	Female,	"	Cornelius and Albina I. (Cuff.)
	28 Arthur Edward Roberts,	Male,	Stoneham, Mass	Frank H. and Carrie J. M. (Roxbee.)
	1 Barbarino Ricchuido,	Female,	Wakefield.	Giacomo and Carmello (Huberto.)
	1 Elizabeth Filomena Anderson,	Female,		Peter and Wanda (Skomerske.)
	4 John Laurie Doucette,	Male,		Louis and Julia A. (Doucette.)

9	Roger Franklin Harnden,	Male,	Wakefield,	Frank W. and Carrie B. (Oliver.)
10	Madge Getz,	Female,	Boston, Mass.	Jacob and Mildred (Bradley.)
10	Kenneth Franklin Goldsmith,	Male,	Wakefield,	Herbert A. and Ella M. (Berry.)
12	Louis John Raymond,	Male,	Pt. H'kesbury, C.B.	Michael C. and Christina (McDonald.)
12	Annie Gertrude Stewart,	Female,	Wakefield.	James E. and Annie C. (Munier.)
14	Stillbirth,	Female,	"	Edward E. and Mary (Morrison.)
14	Florence Edna Rudolph,	Female,	"	Joseph J. and Nellie A. (Burke.)
16	Lucy Frances Kelly,	Female,	"	Edward J. and Elizabeth E. (Foley.)
16	Edward James Talbot, Jr.,	Male,	"	Walter F. and Ethel L. (Sylvada.)
17	Robert Drummond Caverly,	Male,	"	Thomas S. and Bridget (Nolan.)
17	Thomas Stephen Douglas,	Male,	"	Frank and Anna (Dvorak.)
20	Ernestina Wegzyn,	Female,	"	Thomas A. and Helen B. (Campbell.)
21	Helen Irene Allingham,	Female,	"	George and Agnes (Doucette.)
21	Frank Ernest Burrage,	Male,	"	Patrick J. and Elizabeth R. (McGuire.)
25	Philip Sheridan Cary,	Male,	"	Walter T. and Annie B. (Appleton.)
29	Alice Mae Nelson,	Female,	"	John H. and Margaret E. (Donnelly.)
29	Margaret Cecilia Welch,	Female,	"	Joseph F. and Jennie M. (Sawtelle.)
30	Dorothy Mary McManuis,	Female,	"	Jens A. and Amanda O. (Olson.)
30	Chester Tobin Jensen,	Male,	Halifax, N. S.	John P. and Mary E. (Walsh.)
31	Edward Butler,	Male,	Wakefield,	Joseph S. and Lois M. (Burley.)
31	Martha Snyder,	Female,	"	Pleasant S. and Mary L. (Braxton.)
31	Lucy Whitehurst Crew,	Female,	Everett, Mass.	Walter A. and Gussie P. (Peterson.)
Aug. 1	Cheney,	Male,	Wakefield,	Felix J. and Mary G. (McCleary.)
10	John Raymond McPartland,	Male,	"	John W. and Julia A. (O'Brien.)
10	Ellen Frances Dennehy,	Female,	"	James A. and Rose E. (Burbine.)
13	John Louis Muse,	Male,	"	Sumner M. and Daisy H. (Taylor.)
15	Sumner Morton Sherman, Jr.,	Male,	"	Maurice W. and Mary (McCarthy.)
17	Margaret Estelle Gerry,	Female,	"	Eugene P. and Mary T. (Doherty.)
19	Helen Marie McDonnell,	Female,	"	Watson and Wilhemina (Hennigar.)
19	Harold Watson Walker,	Male,	"	Everett G. and Jessie F. (Mansfield.)
19	Marion Eleanor Daland,	Female,	"	John E. and Florence M. (Roberts.)
23	Roger Channing Ellery,	Male,	"	Frank O. and Alice J. (Grant.)
27	Mabel Brooks,	Female,	"	Cyrus and Susie M. (Stuart.)
27	Cyrus Wakefield, Jr.,	Male,	"	Thomas J. and Anna E. (Downing.)
30	Agnes Emily Morris,	Female,	"	

# BIRTHS REGISTERED IN WAKEFIELD DURING THE YEAR 1904.

Date.	Name of Child.	Sex.	Place of Birth.	Names of Parents.
Aug. 30	Alice Matilda Ratray,	Female,	Wakefield,	Alexander and Robina (Mathew.)
31	Walter Theodore Seaward,	Male,	"	Charles J. and Clara G. (Hall.)
Sept. 3	William Edward Bannon,	Male,	"	John H. and Amelia J. (Elsiger.)
7	Blanche A. Eisenhaur,	Female,	"	Ingram W. and Adah B. (Phinney.)
9	Leonard E. Menadue,	Male,	"	Sidney J. and Harriet S. (Readmond.)
11	Lawrence Desmond Fenerty,	Male,	So. Lynf'd, Mass.	Thomas L. and Geraldine B. (Fitzgerald.)
14	Harold Anthony Doucette,	Male,	Wakefield	Jeremiah M. and Geneive (Doucette.)
16	Ellen Gibbons,	Female,	"	Arthur and Mary (Finn.)
17	Annie Kelley,	Female,	"	Michael J. and Sarah E. (Maguire.)
18	Margaret Alice Keefe,	Female,	"	Daniel and Mary J. (Casey.)
19	Janini Martini,	Male,	"	Pasquale and Marie (DeDonata.)
21	Margaret Rosalie Bucknam,	Female,	"	Arthur F. and Rose M. (Blanchard.)
22	Ernest William Anderson,	Male,	"	Gustav and Olga E. (Nelson.)
23	Alice Reagan,	Female,	"	Dennis F. and Mary A. (Jack.)
Oct. 3	Frederick Wheeler,	Male,	"	John J. and Margaret (McHugh.)
4	Nathalie Bartlett,	Female,	"	Nathaniel E. and Annie W. (Poole.)
5	Walter W. Allen,	Male,	"	Albert H. and Edith P. (Hollingsworth.)
6	Gertrude Agnes Hogan,	Female,	"	James J. and Lilly (Broodbent.)
8	Stillbirth,	Male,	"	
8	Stillbirth,	Female,	"	
9	Elsie Louise Kiander,	Female,	"	Arthur F. L. and Edith M. (Harrington.)
12	Flora Frances DeCecca,	Female,	"	Angie M. and Jessie (Capitello.)
12	Eva Gertrude Gates,	Female,	"	Amos M. and Nora (Millerick.)
14	Roger Clayton Muse,	Female,	"	Leander H. and Elizabeth M. (Sullivan.)
16	Paul Edwin Foster,	Male,	"	Leon T. and Beatrice I. (Kenyon.)
18	Constance Arnold,	Female,	"	Henry R. and Gertrude I. (Smith)
22	May Frances Hubbard,	Female,	"	Amos P. and Mary P. (Landry)
27	Stillbirth,	Male,	"	
28	Lawrence Waldo Flint,	Male,	"	Albert W. and Lillian L. (Jelley.)
Nov. 1	Annie Elizabeth Dignan,	Female,	"	Patrick and Nellie (Gibbons.)
2	Barbara Irving,	Female,	Unknown.	Unknown.



Nov.	2	John Adolph McMullen,	Male,	Wakefield,	Daniel and Phœbe (Dubreuil.)
	10	Francis Bowman,	Male,	"	William F. Jr. and Annie R. (Sullivan.)
	12	Marian Beatrice Parsons,	Female,	"	Unknown and Susie.
	14	Florence May Halloran,	Female,	"	George H. and Rose A. (Surrette.)
	14	Irvin Ray Ormsby,	Male,	"	Ernest E. and Linda M. (Curtis.)
	15	Dorothy Austin Ramsdell,	Female,	"	Herbert A. and Catherine T. (Scanlon.)
	15	Edmund Lawrence Dingle,	Male,	"	Joseph A. and Frances (LaBlanc.)
	20	Edmund Charles Sliney,	Male,	"	Timothy A. and Mary (Connelly.)
	20	Elizabeth Mary Connelly,	Female,	"	Thomas A. and Mary A. (Kelleher.)
	22	Helen Elvira Dinan,	Female,	"	David T. and Elizabeth G. (Connelly.)
	23	Stillbirth,	Female,	"	Angeo and Giovannia (Salvati.)
	24	Leonida Garabaldi Ferri Salvati,	Female,	"	John T. and Agnes Fitzgerald.)
	24	Edward Burke,	Male,	"	Hugh and Annie (Ashford.)
	25	John Mackey,	Male,	"	Oliver J. and Etta M. (Huard.)
	27	Pauline Olive Eva Cartier,	Female,	"	John and Fannie A. (Scott.)
	29	William Scott Henry,	Male,	"	Charles M. and Anna M. S. (Rommel.)
	30	Myrtle Irene Tyler,	Female,	"	Edward and Annie (Jacquith.)
Dec.	4	Edward Shaw, Jr.,	Male,	"	Jeremiah F. and Ellen A. (Creaney.)
	5	John William Loughlin,	Male,	"	Edward S. and Annie G. (Fay.)
	9	Edna May Jacobs,	Female,	Boston, Mass.	Arthur and Bertha.
	11	Nanaline Ruth White,	Female,	Wakefield,	Frank H. and Grace M. (Porter.)
	13	Herman Luther Robinson,	Male,	"	William and Annie (Doucette.)
	14	McWhinnie,	Male,	"	Alfred C. and Lila M. (Cook.)
	16	Elizabeth Thompson,	Female,	"	Simon C. and Nancy (Muse.)
	18	Joseph Leo Doucette,	Male,	"	J. Edmond and Charlotte A. (Muse.)
	21	Charlotte Mabel Doucette,	Female,	"	J. Wesley and Jennie H. (Johnston.)
	22	Adelaide Kerper Garniss,	Female,	"	Joseph A. and Laura G. (Muse.)
	23	Joseph Harold Burbine,	Male,	"	Ames and Mary (White.)
	23	Malonson,	Male,	"	David D. and Beatrice (Wacks.)
	23	Mary Beatrice Young,	Female,	"	Merill A. and Ruby M. (Pike.)
	26	Patricia Smith,	Female,	"	William H. and Una (Farrow.)
	28	Gardner,	Female,	"	James and Emma (Doucette.)
	29	Bernice White,	Female,	"	Philip and Mary (Collette.)
	29	Mary Alice Malonson,	Female,	"	
1903.	27	Edith May Simonds,	Female,	"	Charles H. and Annie M. (Brechin.)

## RECAPITULATION.

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Births registered in 1904,	229
Males,	111
Females,	118
	<hr style="width: 10%; margin: 0 auto;"/> 229

Nativity of Parents.	Fathers.	Mothers.
Wakefield,	30	32
United States,	82	77
British Provinces,	63	61
Ireland,	17	24
Italy,	10	9
England,	6	7
Sweden,	6	6
Scotland,	2	3
Austria,	2	2
Russia,	2	2
Norway,	1	1
France,	1	1
Germany,	1	0
Belgium,	1	0
Unknown,	5	4
	<hr style="width: 10%; margin: 0 auto;"/> 229	<hr style="width: 10%; margin: 0 auto;"/> 229

Marriages registered in 1904,	.	.	.	.	103
Nativity.				Grooms.	Brides.
Wakefield,	.	.	.	20	26
United States,	.	.	.	48	44
British Provinces,	.	.	.	20	20
Ireland,	.	.	.	8	7
England,	.	.	.	1	1
Italy,	.	.	.	2	2
Germany,	.	.	.	1	0
Austria,	.	.	.	2	2
Australia,	.	.	.	1	0
Switzerland	.	.	.	0	1
				<hr/>	<hr/>
				103	103



	Grooms.	Brides.
First marriage, . . . . .	94	88
Second " . . . . .	8	14
Third " . . . . .	1	1
	<hr/> 103	<hr/> 103
Number under 20 years of age, . . . . .	0	15
“ between 20 and 30, . . . . .	70	69
“ “ 30 and 40, . . . . .	30	15
“ “ 40 and 50, . . . . .	1	3
“ “ 50 and 60, . . . . .	1	0
“ “ 60 and 70, . . . . .	1	1
	<hr/> 103	<hr/> 103
Deaths registered in 1903, . . . . .		144
Males, . . . . .	67	
Females, . . . . .	77	
	<hr/>	144
Number under 5 years of age, . . . . .	24	
“ between 5 and 10, . . . . .	3	
“ “ 10 and 20, . . . . .	2	
“ “ 20 and 30, . . . . .	8	
“ “ 30 and 40, . . . . .	10	
“ “ 40 and 50, . . . . .	10	
“ “ 50 and 60, . . . . .	15	
“ “ 60 and 70, . . . . .	16	
“ “ 70 and 80, . . . . .	29	
“ “ 80 and 90, . . . . .	15	
“ “ 90 and 100, . . . . .	1	
Still births, . . . . .	11	
	<hr/> 144	

Average age, 49 years, 0 months, 26 days, excluding still births.

Nativity.					
Wakefield,	.	.	.	.	45
United States,	.	.	.	.	60
Ireland,	.	.	.	.	17
British Provinces,	.	.	.	.	16
England,	.	.	.	.	2
Scotland,	.	.	.	.	3
Germany,	.	.	.	.	1
					<hr/> 144

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## DOG LICENSES.

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Number of dogs licensed in 1904,	.	.	.	421
Males,	.	.	.	358
Females,	.	.	.	63
				<hr/> 421
Tax on 358 males at \$2.00,	.		\$716 00	
Tax on 63 females at \$5.00,	.		315 00	
Tax on 1 breeder's license,	.		25 00	
				<hr/> \$1,056 00
Deduct clerk's fees,	.	.	84 40	
				<hr/> \$971 60

Cash paid J. O. Hayden, County Treasurer, \$971 60

CHARLES F. HARTSHORNE,

Town Clerk.

FIFTH ANNUAL REPORT  
OF THE  
BOARD OF  
SEWER COMMISSIONERS  
OF THE  
TOWN OF WAKEFIELD  
FOR THE  
YEAR ENDING JANUARY 31,  
1905.



## Sewer Commissioners' Report.

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TO THE CITIZENS OF WAKEFIELD :—

Your Commissioners herewith submit their fifth annual report for the year ending January 31, 1905.

### FINANCES.

#### CONSTRUCTION.

The balance unexpended, as given in our last report was \$1598.40 ; this is retained, being pledged for settlement of contract.

In March 1904, \$1700 was appropriated, which, with other receipts amounting to \$112.13 make the total \$1812.13 ; there has been expended \$1474.22, leaving a balance of \$337.91, which reverts to the treasury.

#### MAINTENANCE.

Appropriation, \$2100, other receipts amounting to \$107.57, make a total of \$2207.57 ; there has been expended \$1785.04, tranferred to the Richardson Street Sewer account for cement \$27.30, leaving a balance of \$395.23 to revert to the treasury.

#### RICHARDSON STREET SEWER.

Appropriation, \$3750, other receipts \$142.11, transfer from Maintenance Account for sale of cement \$27.30, make a total of \$3891.91 ; there has been expended \$3446.76, leaving a balance of \$445.15 which reverts to the treasury.

#### CONSTRUCTION.

On May 3, 1904, the town voted to construct a sewer in Richardson street, the necessary preliminary work being completed, on May the work was advertised and bids called for, the following being received : (see table)



The contract was awarded to James L. Bryne, the lowest bidder, who after filing the required bond, commenced work on June 1st, and completed his contract August 22nd, when the sewer was ready for use.

An under-drain was laid the entire length which discharges into the general sub-drain outlet.

The street grade for a length of five hundred feet had to be raised to afford adequate protection to the pipe, the expense being borne by this department.

#### CLAIMS.

Ten claims for land damages have been settled during the year and releases have in all cases been taken; five other claims are now before us; in three awards have been made but are not yet accepted; suit has been entered in one and in another the claim was not allowed.

#### MAINTENANCE.

This work is largely routine and precautionary in its nature; monthly inspections of the entire system are made, manholes cleaned, pipes inspected, covers re-set and frequent flushing done with the intent to keep the sewers in good condition and repair at all times, believing that the troubles and disorders to which sewers are subject and liable are best remedied.

This season we have placed in each manhole a wooden invert cover to prevent the material which gets through the holes in the covers from getting into the invert and pipe. They have proved of great benefit and have accomplished their purpose.

In cooperation with the Water Department we have connected twenty-six man-holes with the water mains, these connections made at advantageous points enable us to flush the entire system and have greatly simplified and lessened the cost of this work.

# PROPOSALS — RICHARDSON STREET — MAY 25, 1904.

Item.	Quantity	David J. Sheehan, Lynn.		Jas. L. Bryne.		Chas. G Craib.		Arthur E. Bryer, Lynn.		John W. Kernan, Wakefield.		John J. Falvey & Co.		Jas. B. O'Rourke, Boston.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
(a) Earth exca.,	0-8 1100 cu. yds.	\$ .58	\$638.00	\$ .64	\$704.00	\$ .80	\$880.00	\$ .65	\$715.00	\$ .67	\$737.00	\$ .90	\$990.00	\$ .93	\$1023.00
(b) " "	8-12 60 "	.90	54.00	.75	45.00	2.00	120.00	1.25	75.00	.90	54.00	1.20	72.00	.93	55.80
(f) Rock Exca.,	0-8 50 "	3.75	187.50	5.00	250.00	5.00	250.00	6.50	325.00	5.50	275.00	4.00	200.00	4.00	200.00
(g) " "	8-12 10 "	6.00	60.00	5.00	50.00	10.00	100.00	8.00	80.00	8.00	80.00	6.00	60.00	5.00	50.00
(k) Brick masonry,	15 "	5.00	75.00	5.00	75.00	6.00	90.00	7.00	105.00	4.00	60.00	6.00	90.00	8.00	120.00
(l) Concrete "	50 "	4.50	225.00	4.00	200.00	5.00	250.00	5.50	275.00	5.00	250.00	4.00	200.00	4.00	200.00
(n) Spruce lumber in place,	3 M. ft.	40.00	120.00	30.00	90.00	35.00	105.00	40.00	120.00	35.00	105.00	40.00	120.00	35.00	105.00
(p) Laying 6-inch pipe,	360 ft.	.15	54.00	.01	3.60	.10	36.00	.25	90.00	.08	28.80	.10	36.00	.20	72.00
(g) " 8-inch pipe,	1230 "	.15	184.50	.01	12.30	.10	123.00	.35	430.50	.10	123.00	.10	123.00	.20	246.00
(x) Chimneys, etc.,	20 "	.20	4.00	.10	2.00	.10	2.00	.25	5.00	.09	1.80	.15	3.00	0.00	
(y) Sub-drain,	1600 "	.25	400.00	.15	240.00	.50	800.00	.25	400.00	.18	288.00	.35	560.00	.35	560.00
			\$2002.00		\$1671.90		\$2756.00		\$2620 50		\$2002.60		\$2454.00		\$2631.80

NOTE.—"Quantities," as given in this table, are approximate and are given merely as a basis for comparison of bids.

The system today is in good condition and the department equipped with the necessary tools and appliances for its work.

### HOUSE CONNECTIONS.

This work has been caried on during the season, beginning in March and ending in December, the method has been the same as in previous years, the department, with one or two exceptions, furnishing all labor and material; material is bought of the lowest bidder and furnished at cost.

The number of buildings now connected is about 47 per cent. of the entire number in the sewered district; a record of every connection is kept and each will be shown on the general plans in this office.

Total number of applications to date, . . . 291

Total number connections made, . . . 286

Total number connections made during 1904, . . . 93

Five connections have been made with the Richardson street sewer.

### FINANCIAL STATEMENT FOR YEAR.

#### DR.

Cash on hand Feb. 1, 1904, . . .	\$66 14	
Receipts, cash, . . . . .	3084 35	
	<hr/>	\$3150 49

#### CR.

Disbursements, cash, . . . . .	\$3007 97	
Deposits with five applications, . . .	25 00	
Cash on hand, . . . . .	117 52	
	<hr/>	\$3150 49

### ASSESSMENTS.

Plans have been prepared for assessments on Richardson street and the schedules of amounts levied have been transmitted to the Tax Collector for collection. The amount of the assessment is \$3641.55.

## LEGAL.

For information concerning this subject reference may be had to the report of the Town Counsel.

## INVENTORY.

## TOOLS.

1 hand cart, 1 wheelbarrow, 4 pails, 18 lanterns, 2 saws, 2 brooms, 1 maul, 4 tampers, 12 shovels, 6 picks, 12 pick-handles, 4 bars, 1 oil can, 1 wedge, 1 grub-hoe, 1 sod lifter, 1 spade, 1 stone hammer, 2 rakes, 2 levels, 2 brick hammers, 4 scrapers, 1 hand hammer, 3 wrenches, 2 drills, 1 screen, 2 hoes, 1 axe, 4 wood horses, 1 snow shovel, 2 trowels, 2 chisels, 1 canvas, 1 sewer hoe, 100 ft. hose, 1 pump, 400 ft. sewer rods, 900 ft. rope, 3 brushes.

## STOCK.

316 feet 3-inch pipe, 20 feet 5-inch pipe, 3470 feet 6-inch pipe, 144 feet 8-inch pipe, 171 feet 10-inch pipe, 12 feet 12-inch pipe, 34 feet 15-inch pipe, 12 feet 24-inch pipe, 45 4-inch 1-16 bend, 20 6 x 5 Ys, 118 8 x 5 Ys, 31 10 x 5 Ys, 200 man-hole rods, 2 sets lamp shaft covers, 12 feet 12-inch iron pipe, 1 8-inch cast iron 1-4 bend, 26 bbls. cement, small amount second hand lumber.

## SEWER DEPARTMENT EXPENDITURES.

## CONSTRUCTION.

Balance available from last year,	.	\$1598	40	
Appropriation authorized,	.	.	1700	00
Richardson Street Sewer, sale of pipe,			112	13
				<hr/>
Expended as per detailed report,	.			\$3410 53
				<hr/>
Balance unexpended,	.	.	.	\$1936 31
Balance carried over, pledged to				
contract,	.	.	.	\$1598 40
				<hr/>
Returned to the treasury,	.	.		\$337 91

## DETAILED EXPENDITURES.

Mary E. Weston, Brook line sewer,	
land damage, . . . . .	\$116 56
John R. Mansfield, Brook line sewer,	
land damage, . . . . .	98 50
E. I. Purrington, Brook line sewer,	
land damage, . . . . .	44 25
Mrs. John Purrington, Brook line	
sewer, land damage, . . . . .	185 40
Mary J. Wiley, Brook line sewer,	
land damage, . . . . .	484 00
Mary J. Colter, Brook line sewer,	
land damage, . . . . .	184 16
Water Dept., Service pipe A. G.	
Sweetser estate, . . . . .	17 20
George N. Wood, Damage by sewer	
construction, . . . . .	100 00
LaRoy Perry, Damage by sewer con-	
struction, . . . . .	25 00
John Flanley, Brook line sewer,	
land damage, . . . . .	150 50
Greenwood Hose House Grading	
Committee, pipe, . . . . .	4 40
F. S. Hartshorne, clerical services,	50 00
F. S. Hartshorne, expenses H. A.	
Hanscom case, . . . . .	14 25
	————— \$1474 22

## MAINTENANCE.

Appropriation authorized, . . . . .	\$2,100 00
Feindel & Harrison, rent of storage	
building, . . . . .	27 00
House connections, sale of pipe, . . . . .	80 57
	————— \$2,207 57



Expended as per detailed report, .	\$1,785	04	
Transferred to Richardson street, sale of cement, . . . . .	27	30	
	— — — — —		\$1,812 34
Balance unexpended, return- ed to treasury, . . . . .			395 23
			<hr/>
			\$2,207 57

## DETAILED EXPENDITURES.

H. O. Peckham, engineer, salary. .	\$632	07
Labor as per pay-rolls, . . . . .	423	26
Colonial Supply Co., sewer clean- ing tools, . . . . .	114	81
John Minikin, repairs on tools, .	41	45
W. S. Greenough & Co., office sup- plies, . . . . .	1	90
Frost & Adams, blue print paper, .	2	24
N. E. Tel. & Tel. Co., exchange ser- vice and tolls, . . . . .	26	95
Wakefield Daily Item, printing, .	12	30
Boston & Maine R. R. Co., rent of yard, . . . . .	25	00
Wadsworth, Howland & Co., steel tape, . . . . .	10	24
J. W. Grace, cold chisel, . . . .	1	00
A. Locke, Lumber, . . . . .	26	56
G. H. Taylor, tools and sundries, .	115	38
F. S. Hartshorne, clerical services,	50	00
G. W. Killorin, labor and material,	77	50
C. Latimer, expressing, . . . . .		75
Wakefield Coal Co., cement, . .	6	75
H. A. Pinkham, rubber boots, . .	4	25
Wakefield Water Dept., manhole connections with water mains, .	181	99

George M. Kelley, repairs on tools,	17	40	
Cutler Bros., sundries, . . . .	1	72	
W. A. Prescott, labor and material,	8	12	
Lucas Bros., office supplies, . . .	3	40	
			<hr/>
			\$1785 04

## RICHARDSON STREET SEWER.

Appropriation authorized, . . .	\$3750	00	
Street Dept., sale of stone, . . .	35	37	
Water Dept., sale of cement, . . .	13	20	
Patrick Curran, sale of cement, . .	2	25	
Timothy Duggan, sale of cement, . .	7	70	
Hugh Morgan, sale of brick, . . .	17	50	
George H. Taylor, sale of cement,	11	00	
Transferred from Maintenance, sale			
of cement, . . . . .	27	30	
Due from Municipal Light Plant,			
sale of cement, . . . . .	26	49	
Due from J. G. Hunt, sale of cement,	1	10	
			<hr/>
			\$3891 91

Expended as per detailed report, . .	3446	76	
Balance unexpended, returned			
to treasury, . . . . .	417	56	
Balance unexpended, due, . . .	27	59	
			<hr/>
			\$3891 91

## DETAILED EXPENDITURES.

H. O. Peckham, Engineer, salary, .	\$205	68	
Inspection, as per payrolls, . . .	193	50	
Labor, as per payrolls, . . . .	370	55	
James L. Bryne, account contract,	1916	79	
Globe Newspaper Co., advertising			
proposals, . . . . .	6	75	
The Boston Herald Co., advertising			
proposals, . . . . .	6	75	

Wakefield Daily Item, advertising proposals, . . . . .	5 00	
Wakefield Coal Co., cement and brick, . . . . .	240 00	
J. W. Grace, 801 ft. 8-in. pipe, and freight, . . . . .	179 21	
City of Melrose, cast iron pipe, . . . . .	28 08	
George H. Taylor, pipe and sundries, . . . . .	68 04	
Boston & Maine R. R. Co., expense laying pipe under track . . . . .	22 68	
James G. Hunt, teaming pipe, . . . . .	2 50	
F. A. Houdlette & Son, manhole covers, . . . . .	51 25	
John E. Drugan, gravel, . . . . .	33 40	
F. S. Hartshorne, expense on contracts, . . . . .	4 45	
Construction account, pipe and fittings, . . . . .	112 13	
	<hr/>	\$3446 76

GEORGE M. TOMPSON,  
WILLIAM B. DANIEL,  
WILLIAM H. LEE,  
Sewer Commissioners.

## Report of Board of Health.

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The Board of Health submits the following report :

The cases of contagious diseases reported to the board were as follows :

Diphtheria,	.	.	.	.	.	.	.	9
Scarlet fever,	.	.	.	.	.	.	.	6
Measles,	.	.	.	.	.	.	.	74
Typhoid fever,	.	.	.	.	.	.	.	16

On October 5th, 1904, a petition was received from the residents of Valley street, asking that steps be taken to clean out the Saugus river.

The matter was looked into by the board and on October 7th, 1904, a hearing was given the petitioners.

The board, believing that the health of the community was endangered by the nuisance caused by the overflowing of the stream, voted to commence the work at once, which was done at a cost of \$115.75.

JOSEPH W. HEATH, Chairman.

A. D. JENKINS.

W. H. McCAUSLAND.

# Report of the Inspector of Plumbing.

TO THE HONORABLE BOARD OF HEALTH, TOWN OF WAKEFIELD, MASS.

*Gentlemen:*—I respectfully submit to you the following report of duty performed from January 1, 1904, to January 1, 1905.

Applications filed,	.	.	.	.	.	.	155
Left over,	.	.	.	.	.	.	9
Inspections made,	.	.	.	.	.	.	147
Calls,	.	.	.	.	.	.	437

## FIXTURES.

Water closets set,	.	.	.	.	.	.	134
Bathtubs	"	.	.	.	.	.	72
Bowls	"	.	.	.	.	.	77
Sinks	"	.	.	.	.	.	144
Trays	"	.	.	.	.	.	68
Urinals	"	.	.	.	.	.	3
Grease traps	"	.	.	.	.	.	1
Shower baths	"	.	.	.	.	.	1
Sitz	"	"	.	.	.	.	1
Slop hoppers	"	.	.	.	.	.	1
Butler's sinks	"	.	.	.	.	.	1
Drip tanks	"	.	.	.	.	.	2
Alterations,	.	.	.	.	.	.	29
Sewer connections	.	.	.	.	.	.	88
Cesspool	"	.	.	.	.	.	33

All work has been inspected, tested, and left in safe and satisfactory condition.

I sincerely thank the secretary, also the board, the craft, and all concerned, for their kind co-operation and assistance.

Respectfully submitted,

G. S. TUKEY, Inspector.

Jan. 1, 1905.



ANNUAL REPORT  
BOARD OF TRUSTEES  
BEEBE TOWN LIBRARY.

1904-1905.

## ORGANIZATION OF TRUSTEES.

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Chairman,	.	.	.	.	Charles F. Mansfield
Treasurer,	.	.	.	.	Albert W. Flint
Secretary,	.	.	.	.	William W. Taft

### STANDING COMMITTEES.

#### LIBRARY.

Frank T. Woodbury, M. D.,	Chairman,
Richard Dutton, M. D.,	Mrs. Sarah Y. Morton

#### FINANCE.

Harry Foster,	Chairman,
Charles F. Mansfield,	Ashton H. Thayer

#### READING ROOM.

Richard Dutton, M. D.,	Chairman,	William W. Taft,
Mrs. Sarah Y. Morton,		Edson W. White

#### CATALOGUE.

Ashton H. Thayer,	Chairman,	Mrs. Annie E. Hamilton,
	Frank T. Woodbury, M. D.	

#### BOOKS.

William W. Taft,	Chairman,
Harry Foster,	Mrs. Annie E. Hamilton,
Charles F. Mansfield,	Edson W. White
Librarian,	Mrs. Harriet A. Shepard
Assistant Librarian,	Miss Ruth Gowen
Purchasing Agent,	Charles F. Mansfield

## Report of the Library Trustees.

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TO THE CITIZENS OF WAKEFIELD : —

Another year has been added to the history of the Beebe Town Library during which the Trustees have endeavored to use to the best advantage the funds at their disposal and to make the Library as useful as possible to the greatest possible number. The work of the Library is performed under many difficulties. The work of administration is badly hampered by lack of space, for which it is hoped a partial remedy, at least, may be found the coming year. The shelf room available for new books is also fast filling up, especially now that some attempt is made at classification on the shelves. Some relief in this latter direction has been found by fitting up with stacks a room in the upper story of the building, placed at the disposal of the Trustees by the Selectmen, and removing thereto the United States and Massachusetts public documents and numerous volumes of duplicates. These public documents, some four hundred volumes, while in small demand, are yet valuable and necessary to the Library and worthy of preservation and they are now well stored for the time being. These Government publications are a mine of information, which could be made available by card cataloguing. In this room also have been arranged the duplicate copies of Wakefield Town Reports for past years, which are now readily accessible when wanted.

All the above but emphasizes the need for a building, in which shall be found ample room for all the varied work of a modern, up-to-date, free public library. The times do not yet seem ripe for this, but the Trustees have faith that

matters will so shape themselves in the future that this much-desired end may be accomplished.

Mrs. Harriet A. Shepard has served faithfully another year as librarian, as has also her assistant, Miss Ruth Gowen. It will no doubt be necessary the coming year to have additional help both in the Library and Reading Room.

The fullest possible co-operation with the work of the schools is the special study of library experts of today, and the Trustees have sought to follow on this line, so far as circumstances would permit. A large part of the population of any community consists of children, who are consequently large users of the Library and as such entitled to great consideration. With more modern facilities, much better work could be done in this direction. A separate children's room is now considered almost indispensable. On the other hand, the public library must be the school for the great mass of people above the age of fifteen, whose further training and education must depend on their own efforts. In short, the library is for the entertainment, improvement and education of the people and a successful administration must keep these varied ends in view.

Not so many new books as usual have been purchased during the year, the appropriation having been needed in other directions, but 286 volumes have been added at a cost of \$400, an average cost per volume of \$1.40. For re-binding, repairing and replacing worn out books \$125 have been expended and much more could be profitably used for this purpose. The Trustees, as in past years, have continued to add current fiction, believing it should have a place in a library of this character, but have made no effort to supply the immediate great demand for well advertised books, leaving this for the commercial circulating libraries. Bulletins for free distribution have been issued as books have been added. Books are sometimes suggested for purchase which it does not seem wise to add, sometimes on account of the

cost, sometimes because of the very limited circle to which they would appeal, and sometimes because the subject is covered by volumes already on the shelves; but the Trustees are always glad to receive suggestions in regard to books or other matters relating to the Library. Among the more notable additions the past year are the following: "Nature's Invitation" by Bradford Torrey; "American Natural History", Wm. T. Hornaday; "Getting Acquainted with the Trees", J. H. McFarland; "Journey to Nature", J. P. Mowbray; "Working with the Hands", Booker T. Washington; "Old Time Schools and Schoolmasters", Clifton Johnson; "Memoirs of Henry Villard"; "Life of John A. Andrew"; "Autobiography of Herbert Spencer"; "Educational Reform", Chas. W. Eliot; "The Neighbor", Nathaniel S. Shaler; "New England in Letters", R. R. Wilson; "The Oligarchy of Venice", Geo. B. McClellan; "Thomas Nast, his Period and his Pictures." There was also added in October a special list of thirty-four books for younger readers.

As usual, the Library has been remembered by its friends during the year. Papers have been received from Mr. E. M. Grover, now in Missoula, Montana, whose efforts in behalf of the Reading Room when resident here will be recalled. Miss A. I. Appleton has given a volume of the periodical "Public Libraries"; Dr. Azel Ames has given several pamphlets, reprints of articles contributed by him to various Societies and Associations; Dr. W. R. Jones has given several volumes of the "Scientific American" and Mr. H. M. Dolbeare has again favored the Library with bound volumes of "The Daily Item" for the year. To these and all other friends, the Trustees express their appreciation, and also to the gentlemen of the local press for kindnesses and courtesies oft repeated.

The circulation of the Library gains steadily from year to year, but compared with the population of our town yet



seems small. A beginning has been made in increasing the usefulness of the Library by the establishment of a delivery twice a week at Greenwood. Books are sent down, with an attendant, Monday and Thursday afternoons, to the Greenwood schoolhouse and there delivered to applicants. This plan has been in operation only a short time, but already about sixty application cards have been signed and from sixty to seventy books are delivered weekly. This will make its mark on the figures of circulation another year. The thanks of the Trustees are extended to the Superintendent of Schools and the School Committee for their co-operation and also to Miss Wilkins, principal of the Greenwood School, for courteous attentions. Details as to circulation and additions will be found in the report of the Librarian.

Work on the card catalogue has been continued under the able direction of Miss A. I. Appleton, who has been connected with the matter from its inception. Progress is necessarily slow as the work is done without interruption to the general work of the Library and all the cards are written by the Librarian. Probably some three thousand cards yet remain to be written. It became necessary to buy an additional cabinet to accommodate the increasing number of cards, and this with expenditures for cataloguing exhausted the special appropriation, and the work done since has been paid for out of the regular library funds. There has also been added to the card catalogue, by purchase, a set of cards for the "Warner Library of the World's best Literature", about one thousand cards, which it is expected will add greatly to the usefulness of these thirty volumes.

A catalogue of books in print in the United States January 1, 1902, each book entered under author, title and subject, in one alphabet, together with a supplement and cumulative book index, bringing the information down to November 15, 1904, has been purchased, for assistance in cataloguing and in the selection of books.

Since the establishment of the Greenwood delivery, the desirability of a supplementary printed catalogue, to contain all books added since 1898, the date of the last catalogue, has become apparent. The card catalogue is complete to date at all times, but there is a necessity for a catalogue for home use. This would entail an expense of about \$250. It is hoped to at least make a beginning on this the coming year.

Membership in the Library Art Club has been continued and ten sets of views have been on exhibition during the year, namely:—South Kensington Museum, Perugia, Venice, Holland, California, Canterbury, National Gallery Assisi, Hawaiian Islands and Yachts. Notice of these exhibits is sent to the schools and to the local papers and much interest is manifested in the pictures.

The Reading Room continues to be well patronized by the public. It is open on week days whenever the Town Hall is open and on Sunday afternoons from 3 to 5 o'clock, while the hours of the attendant have been from 3 to 5 on week day afternoons only. It has been found necessary to place an attendant in the Room Sunday afternoons. A separate room for children would no doubt result in a larger use of the Reading Room by adults, but this does not seem possible at present. The room is well supplied with the local and city daily and weekly newspapers and the best serial publications, some of which are afterwards bound for the Library and others distributed to the Old Ladies' Home, the Engine Houses and the Danvers Insane Asylum. The reference books on the shelves are much in use and many inquirers are guided by the attendant to the information wanted.

The Greenwood delivery, the preparation of a catalogue, additional assistance in the Library and Reading Room and other improvements in contemplation, all mean additional expense. The Trustees have reason, however, to think

that their efforts to extend the usefulness of the Library have in the past met the approval of the citizens and voters generally, and they believe the time has come when a larger appropriation should be made for this branch of the educational system of the town. The town is fortunate in having funds amounting to \$6,500, which have been given for the benefit of the Library, which yield an income of \$260 and reduce by so much the amount to be appropriated yearly. It has been the custom of the town to vote the amount of the dog tax for the use of the Library and to appropriate an additional sum, which has varied from \$200 to \$500, the amount last year being \$200. For the year to come, the Trustees recommend the appropriation of the amount of the dog tax and the sum of \$400 for the use of the Library, \$100 for the card catalogue and \$250 for the Reading Room.

CHARLES F. MANSFIELD, Chairman,  
for the Trustees.

## LIBRARIAN'S REPORT.

Number of volumes in the Library February 1, 1904, . . . . .	14,973
Added by purchase during the year, . . . . .	286
“ “ “ to replace worn out volumes, . . . . .	74
“ “ donation, . . . . .	59
Magazines bound from the Reading Room, . . . . .	37
Total, . . . . .	15,429
Volumes worn out during the year, . . . . .	45
Total number of volumes in the Library, February 1, 1905, . . . . .	15,384
Number of volumes rebound, including magazines, . . . . .	245
Donations from	
State of Massachusetts, . . . . .	23
United States, . . . . .	29
Chickering Sons, . . . . .	1
State of Connecticut, . . . . .	1
Mr. Harris M. Dolbeare, . . . . .	1
State Library, Concord, N. H., . . . . .	1
Mrs. E. C. Poland, . . . . .	1
Mr. E. J. Dryer, . . . . .	1
Missouri World's Fair Com- mission, . . . . .	1
Total, . . . . .	59
Pamphlets, Azel Ames, M.D. . . . .	
Library Journal, Vol. 29, Miss A. I. Appleton. . . . .	
Persons having signed application cards Feb. 1, 1904, to Feb. 1, 1905, . . . . .	325
Total circulation during the year, . . . . .	32,166
Books circulated at the Library, . . . . .	31,290
Books circulated at Greenwood since Oct. 20, 1904, . . . . .	876

Days open for circulation, . . . . .	307
Average daily circulation, . . . . .	105
Number of volumes used at library for reference, . . . . .	2,463
“ cards used for waiting list, . . . . .	345
Largest number of cards on waiting list at one time, . . . . .	28

## LIBRARY HOURS.

Daily, . . . . .	2—5, 7—9 p.m.
Saturday, . . . . .	2—9 p.m.

## READING ROOM HOURS.

Daily,	8—12 a.m., 1.30—5.30, 7—9 p.m.
Sunday,	. . . . . 2—6 p.m.
Greenwood delivery, Mondays and	
Thursdays,	. . . . . 3.15—4 p.m.

HARRIET A. SHEPARD,

Librarian.

Wakefield, Mass., February 1, 1905.



## Fish Committee—30th Annual Report.

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SAMUEL PARKER, Chairman ; WILL HARRINGTON WILEY,  
Steward ; JACOB C. HARTSHORNE, Secretary.

### SAID OF OLD.

“They take up *all of them* with the angle, they catch them with their net, and gather them in their drag: therefore, they rejoice and are glad.”

These words were spoken more than 2700 years ago, and formed a “part of the burden which the prophet Habakkuk did see.” They present a good picture of the modern fish-hog—the pseudo sportsman of all ages. They refer, however, not to fishers, but to the Chaldeans who inflicted fearful vengeance upon the victorious but afterward lawless armies of God, and by His permission.

### THE ARM OF THE LAW.

Two men fishing near Philadelphia unlawfully caught 366 fish; it cost them just \$366 to settle. A young sportsman, of Newburyport, shot one partridge out of season, and it cost him \$20 to settle. Would that every violator of fish and game laws could be made to suffer the law's just recompense of reward. The spread of protective and conservative game legislation, throughout the United States and Canada, has been both rapid and wise. Thousands of dollars are annually expended by these governments, by game clubs, and by private citizens, in the rearing and distribution of food and game fish.

## OUR OWN BAILIWICK.

Wakefield, with its two beautiful lakes, is but an infinitesimal part of our great and beloved country, but it is an important part, nevertheless, and should receive the same careful and thoughtful oversight of its fish and game privileges as the broad lakes, dancing streams and woods of Maine or New Hampshire receive. Suppose, for the moment, that Crystal Lake should be pumped dry, or that Lake Quannapowitt should be drained, (events not impossible,) would not there be weeping and wailing and gritting of teeth such as was not heard since the days of old Chief Quannapowitt ?

The little that any committee can do to preserve and improve the attractions of the great lakes of our beloved commonwealth should be done gladly, and should be supported by liberal appropriations, safeguarded by wise restrictions on the part of the several municipalities and state legislatures.

“Let the waters be gathered into one place and let the dry land appear.”

Our lines have fallen in pleasant places when we go a-fishing on Crystal Lake. Just when its gravelly hills were piled up, or when the finger of God graved upon the stone tables of Hart's Hill the letter and law of His wise decrees, we know not, neither is it important now to conjecture. But we do know that it is a part of a grand architecture “not made with hands;” and that there is enough in this bit of landscape and waterscape to suggest, at least, one of the higher services appointed to the hills : “to stimulate the restless thirst of the human heart for the beauty of God's working.” The wayfaring man, though a fool, need not err therein as he passes by or lingers near this spot. “It has been asserted that the beauties of

Nature are as much an incentive to the angler as the fishing itself."

### NO FISHING.

The vote of the town not to allow fishing in Crystal Lake was, in our opinion, unwise, unconstitutional, and unlawful. The laws of the State of Massachusetts recognize that ponds or lakes of an area exceeding twenty acres are so-called "great ponds of the state," and are available to the citizens thereof for fishing and other purposes, but especially for fishing. Our belief that citizens have the constitutional right to fish in great ponds of the state, and cannot be legally prevented from so doing, is based to a considerable extent on an opinion of the late Attorney-General Hosea M. Knowlton, given to the Fish and Game Commission under date of December 6, 1900, in a case precisely similar to that we have to deal with in Wakefield. This opinion relates to Cape Pond, Gloucester, the waters of which were taken by the town of Rockport for a water supply under an act of the Legislature. This opinion states, among other things, that "it is well settled that the statute authorizing the town to take Cape Pond does not take away any public rights in said pond, excepting so far as they are necessarily lost in the exercise of the right conferred upon the town to use the waters of the pond as a source of water supply. The right of fishing remains unimpaired, as well as all other public rights, subject to the limitations I have stated."

If this opinion is of any value, and it is based upon a decision of a high court of the State, then the action recently taken by the town is illegal, and should be immediately revoked. It is unwise and mischievous to keep on the records any regulations which are ineffective and misleading; and certainly the town has no authority to take action which is unconstitutional, and which, in effect, is an attempt to ride rough-shod over the rights of the State.

## PREVIOUS LACK OF PROHIBITION.

If so astute and able a lawyer as was a former president of the Wakefield Water Company did not assume to *prohibit fishing* in Crystal Lake at the time he had printed and posted a notice prohibiting all nuisances on and around said lake, why should it be assumed now that a reasonable amount of quiet fishing is contrary to law and right; and why should it be assumed that a valueless vote of the town in this particular should result in the punishment of individuals who are guilty of no other offence than the attempt to pull out a few fish from the waters of the lake? Any one who cares to go to nearby Winchester and make inquiries can there learn that the venerable, respected and long-time Commissioner of Fisheries and Game, Hon. E. A. Brackett, has, *at the request of the town*, for years, issued fishing permits, and the system adopted has resulted in fishing being carried on without complaint, or without contamination of the waters.

## A REAL NUISANCE.

We do not know what the arguments in favor of this prohibitive vote were, if indeed, there were any; but did it occur to one of the speakers that more than a score of both horses and men are employed on the frozen surface of Crystal Lake every winter? Here is richness and flavor indeed, not to mention the pigpens and cowpens on the Stoneham side. A *real* nuisance, is it not?

## O TEMPORA! O MORES!

As far as the east is from the west so far is the so-called nuisance of fishing and boating removed from the real nuisance of the icemen, the pig men and the cow men.

“O, consistency! thou art a jewel,” and more than Crystal clear art thou.



## TOO MANY FISH.

Crystal Lake has but one contributory stream, fed by perennial springs, insignificant in size, yet an important supply, nevertheless. It has no open outlet. There is no chance for fish to escape to any other waters, neither are many of them caught. Consequently, large schools of all grades must flourish and grow more numerous as the years go by, until, at last, it will be imperatively *necessary* to remove some of them by means of nets and drags such as suggested in our opening sentence. How much better is a bamboo or Bristol rod for catching fish than a drag-net; and how simple and reasonable a thing it would be to allow the fish to be taken with the angle, without stirring up so much sediment and filth.

## “THE SIMPLE LIFE.”

There are multitudes of men who, having nothing else to do, will not even go a-fishing when, by simply and frequently looking at nature they might reap to themselves knowledge and riches which neither time nor eternity can take away nor destroy. If, as has been said, “Charity begins at home,” let us all be charitable to ourselves and go a-fishing as frequently and as heartily as possible. “Nature never did betray the heart that truly loved her.” The late B. B. Burbank, Wm. U. MacQuinn, James A. Day, Joseph Morton and James H. Carter,—if we may be pardoned a personal allusion—were men of this stamp, and it was always a great pleasure to be with them in camp or on the water. They are in the “Happy Hunting Ground,” now, but we miss them sadly.

## THE GENTLE ART.

“The passion does exist—nay, is spreading; man is learning more and more that this life is not *all* for work.”

Many who are inclined to go a-fishing are prevented by



the mistaken idea that they cannot get away. Now, we believe that fishing "is the wisest, virtuous, discreetest and best sport ever sported," and that he or she who takes a month off in the open, can do more and better work in eleven months than in twelve. "Let us make the best of the time yet allotted to us and regain and retain what of youth is possible—let us go a-fishing." If, as some of our critics maintain, we seem to occupy more time and space in making our report than is needed, and thereby cause unnecessary expense to the town, let it be borne in mind, and remembered, that after all we have said and done, the half has not been told.

#### THE ROLL OF HONOR.

"Whatsoever hath not fins or scales in the water, that shall be an abomination unto you."

The first in rank of all edible fish is the kingly salmon, and next the lordly trout. Then comes the bounding bass, and the mammoth muscalonge, with his natural congener the perfect pickerel. White perch and yellow perch supply a long felt want, while the horned pout and the slippery eel fill up the creel with food fit for a king. These are the kinds that we, for the most part, are familiar with, and which abound in our own or not far distant waters. If we go afield, we shall find the white fish, the pike perch, the catfish, and many other kinds which we might mention. "They all wait upon God," and then proceed to devour each other *ad lib*, in seeming contravention of all human conceptions of trust. But then, a fish lays a thousand eggs; a hen but one.

#### RAINBOW TROUT.

In response to the request of the Board of Selectmen, the Fish Commissioners planted 1,000 trout in the waters of Lake Quannapowitt last fall. This trout is

"A variety or sub-species of the California *Salmo gairdneri*,

specifically called *Salmo iridens*. It is closely related to the brook trout of Europe, but not to that of the United States, and has been widely distributed. In the breeding season its colors are resplendent, giving rise to the popular name."—*Century Dictionary*.

"And now, having caught three brace of trout, I will tell you a short tale as we walk towards our breakfast."—*I. Walton, Complete Angler, p. 99.*

### THE BASS.

"As teachers of patience in fishing, black bass stand at the head of the list, and in their intercourse with fishermen, especially in its early stages, they are the most aggravating and profanity-provoking animal that swims in fresh water."

*Grover Cleveland.*

We do not know anything about the last qualification of the bass, but we can speak of the patient skill required to land a three-pounder. The chairman of this committee, with the aid of his secretary (who had made a journey from Philadelphia for the purpose) caught and landed a three-pound bass on Lake Quannapowitt, early in September. It was skilfully cooked by the *chef* of the "Parker House," Miss Carolyn Cogswell, and a better fish was never tasted. Many people don't eat bass, however well cooked.

### THE RECORD.

Life is a fish-rod  
Therefore you should know,  
Where to anchor, how to cast and throw.  
Get thee, then, a safe boat—  
Learn to row.

*(with apologies to Dr. Henry Van Dyke.)*

If we travel the wide world round, we shall find that the people of all lands eat fish about once a week, and that once is sure to be on Friday. But why on Friday and not on

Tuesday? We mean fresh fish, of course. Salt fish is useful every day :

“It takes hold of the resisting stomach, and induces a new thirst.”

That is why it is kept within reach on all “free lunch” counters.

#### CAN ANY MAN DENY THIS?

“The string of fish a man buys, and carries home, are generally a string of lies.”

The following strings were actually taken from Lake Quannapowitt—making all due allowance for human frailty :

Mr. Robt. Randall, more than 500 pickerel.

Mr. Sawyer, of Melrose, a 5-lb. pickerel.

Mr. Stephens, of Reading, 61 fish.

Mr. Marshall, of Reading, 35 and 45 fish at several different times.

Messrs. Wheeler and Taylor caught more than 600 perch, 70 pickerel, and about 100 pout. Their best single day's catch was 97 perch, 6 pickerel, 3 pout, 9 eels, and 1 turtle. It was in June, and not much of a day for fishing neither. Some other day's catches were 76, 72, 67 and 61 fish of all kinds.

“There in the stream a patient fisher stood,  
And cast his line across the rippling flood,  
His silver spoil lay near him on the green,—  
‘Such fish,’ the courtiers cried, ‘were never seen.  
Three salmon longer than a cloth-yard shaft,  
This man must be the master of his craft.’”

—“*The Legend of the Vain King*,” by Henry Van Dyke.

Of course, there were many other good strings caught not reported. Pickerel and red perch were abundant, ranging high as to weight and quality. Black bass were not plentiful, but several fine specimens were taken weigh-

ing from 3 to 4 pounds each. German carp are seen in these waters, though rarely taken with a hook because our anglers do not set about it properly. Carp sell for 15 cents per pound, and pickerel for 20 cents, in Boston markets.

“All flesh is grass,” and most people think all fish is fish. But the difference in the value of food like fish is as wide as the sea, and is measured only by the necessity and sentiment of the eater. We have seen the time when speckled trout and silvery salmon became a nauseating nuisance, having once tasted them almost daily for five consecutive months. How we longed for the broiled tail-end of a cod, or a piece of bluefish or a halibut steak, or a prosaic mud-born flounder, disguised as fillet of sole. Native born Wakefield fish are good enough; and that they are held in high esteem is evidenced by the large number taken each season for food.

#### WILD GAME.

The most conspicuous feature of the hunting season of 1904 around Wakefield was the scarcity of quail. For a number of years quail had steadily increased and their whistle was not unfamiliar even in the more thickly settled parts of the town. The extremely heavy snows of the winter, however, shut them off from their usual supplies of food and almost all died from starvation and cold. A few remain, however, and it is hoped that the survivors, together with quail to be liberated next spring by the Sportsman's Protective Association of Eastern Massachusetts, will in time replenish the stock.

A few woodcock are found here in flight time, but the main reliance of the bird hunter is the partridge. The excessive amount of hunting, and the lessening of natural partridge grounds, are slowly reducing their already small numbers, but the greater craftiness and cunning of the remaining birds requires the highest possible skill with the gun and so makes their pursuit the more fascinating to the



hunter who seeks for relaxation from business in real sport, instead of in mere killing.

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### IN MEMORIAM.

Capt. Jos. W. Collins, Chairman of the Massachusetts Commission on Fisheries and Game, died of pneumonia, at his home in Brookline, Mass., Monday, Dec. 9. In his death the nation, as well as the State of Massachusetts, lost an able, intelligent and valuable public servant. He was an eminent authority in all matters pertaining to fisheries and game, especially deep-sea fishing. He was a veteran sea-faring man, and a fisher in many waters. He was a genial, companionable man; and his uniformly courteous and kindly reception will never be forgotten by anyone who ever had business to transact with him.

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### NEW AND AMENDED FISH AND GAME LAWS.

Egypt had its game laws long before the flood, probably, if the exact truth were known, but America is just waking up to a hand-to-hand struggle with annihilators of wild life. We urge all men everywhere to think on these things, and decide where they will stand—with the annihilators or with the protectors. "Most men know little about wild life and care less; a lesser number destroy it for gain; while the real sportsmen, the select few, shoot wisely but too well." They aim at protection, however.

The Massachusetts Legislature of 1904 enacted a law protecting pickerel. It is now *unlawful* to take, catch or have in possession any pickerel *less than ten inches long*. Penalty, one dollar for each pickerel so caught, or had in possession. An amendment to the existing law on bass removed the *time limit*, so that bass may now be taken at *any time* of the year—the legal limit of *eight inches* being



retained. The penalty for taking undersized bass is ten dollars for each fish. Your representative, Geo. M. Poland, Esq., handled the pickerel bill in an able and successful manner; and your Fish Committee had a hand in the matter at its birth.

#### REGULATIONS OF LAW.

Rules and regulations regarding fishing and hunting have been posted in conspicuous places by Chairman Samuel Parker.

Lake Quannapowitt is now closed to all fishing from Dec. 1st, to June 1st, of each year, for the term of 3 years—1905 to 1907—and is open for fishing on Mondays, Wednesdays and Saturdays *only*, for the same period of 3 years. Deputy Commissioner Parker arrested five men from Salem, for illegal fishing, but released them, it being their first offence and without knowledge of the new law.

#### NEW YORK AQUARIUM.

The Aquarium, in Battery Park, New York, is one of the largest and best equipped in the world, and is controlled by the New York Zoological Society. Charles H. Townsend, Esq., is the director in charge, and Mr. L. B. Spencer is one of the principal assistants. The Society is composed chiefly of business men, and practical women, who stand for protection of wild life of nearly all kinds, everywhere, and at all times, except the lawful open season. Entrance is free on Tuesday, Wednesday, Friday and Saturday and Sunday. The first quotation of this report is painted in letters of gold around the base of the dome in the Aquarium.

#### HARD LINES.

“A fishy old fisher named Fisher,  
Fished fish from the edge of a fissure.  
A Cod, with a grin,  
Pulled the fisherman in,  
Now they’re fishing the fissure for Fisher.”

## FINIS.

We are indebted for material aid to Messrs. Joseph W. Collins, late Chairman of the Massachusetts Commission on Fisheries and Game, deceased ; Mr. L. B. Spencer of the New York Aquarium ; Hon. E. A. Brackett of Winchester, member of the Massachusetts Fish and Game Commission for more than thirty-five years ; Geo. M. Poland, Esq., of Wakefield, Representative to the General Court ; Dr. Henry Van Dyke and Hon. Grover Cleveland, both of Princeton, N. J. ; C. W. Eaton, Esq., for valuable editorial criticisms ; and to sundry poets and authors for all the quotations herein recorded, and really, for much of the other matter as well.

Respectfully submitted, for the committee,

J. C. HARTSHORNE, Secretary

Wakefield, Jan. 31st, 1905.

## Treasurer's Report.

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TO THE CITIZENS OF WAKEFIELD :

I herewith present my report for the fiscal year ending February 1, 1905 :

### TRUST FUNDS.

The trust funds now in my hands are as follows :

The Flint Memorial Fund (Library),	\$1,000 00
Dr. Francis P. Hurd Library Fund,	2,500 00
C. Wakefield Library Fund, . . . . .	500 00
Franklin Poole Library Fund, . . . . .	500 00
Cyrus G. Beebe Library Fund, . . . . .	2,000 00
Jonathan Nichols Temperance Fund, . . . . .	1,000 00
C. Sweetser Lecture Fund, . . . . .	10,000 00
C. Sweetser Burial Lot Fund, . . . . .	1,000 00
Flint Old Burial Ground Fund, . . . . .	2,000 00
Jane K. Vinton Burial Lot Fund, . . . . .	50 00
C. Sweetser Lecture Guarantee Fund, . . . . .	760 22
Nancy White Park Fund, . . . . .	1,000 00
Nancy White Hurd School Fund, . . . . .	500 00
<hr style="width: 20%; margin-left: auto; margin-right: 0;"/>	
Total, . . . . .	\$22,810 22

For investments and expenditures see detailed report as follows :

#### THE FLINT MEMORIAL FUND, \$1,000.

This fund was a gift to the town by the late Mrs. Harriet N. Flint, Nov. 5, 1872; the income thereon is to be expended in the purchase of books for the Beebe town library.

The fund is now invested in a note of the town of Wake-

field (temporary loan) dated Dec. 1, 1904, bearing interest at the rate of four per centum per annum, and matures Dec. 1, 1905.

The sum of \$40 as interest to Feb. 1, 1905, has been credited to library account.

#### DR. F. P. HURD LIBRARY FUND, \$2,500.

This fund was bequeathed to the town by the late Dr. Francis P. Hurd for the benefit of the town library and is now invested in notes of the town of Wakefield (new cemetery loan) dated June 1, 1898, and maturing as follows :

\$500 00	.	.	.	matures June 1, 1905
500 00	.	.	.	" " 1, 1906
500 00	.	.	.	" " 1, 1907
1000 00	.	.	.	" " 1, 1908

These notes bear interest at the rate of four per centum per annum.

The sum of \$100 as interest to Dec. 1, 1904, has been credited to library account.

#### C. WAKEFIELD LIBRARY FUND, \$500.

This sum, bequeathed to the town by the second Cyrus Wakefield, is for the benefit of the town library, and is invested in a note of the town of Wakefield (temporary loan) dated June 1, 1904, and matures June 1, 1905.

The sum of \$20 as interest to Dec. 1, 1904 has been credited to library account, being interest at the rate of four per centum per annum.

#### FRANKLIN POOLE LIBRARY FUND, \$500.

This fund was bequeathed to the Beebe town library and is at present invested in a temporary loan to the town by note dated April 1, 1904, and payable one year from date with interest at the rate of four per centum per annum.

The sum of \$20 as interest to Oct. 1, 1904 has been credited to library account.

CYRUS G. BEEBE LIBRARY FUND, \$2000.

This fund was bequeathed to the Beebe town library by the late Cyrus G. Beebe, and by the terms of the bequest the income is to be devoted to the purchase of books and periodicals.

The fund is at present invested in a temporary loan to the town of Wakefield dated July 25, 1904, payable in one year from date, bearing interest at the rate of four per centum per annum. The interest for one year to Jan. 25, 1905, \$80.00, has been credited to library account.

JONATHAN NICHOLS TEMPERANCE FUND, \$1000.

This fund was a gift to the town by the late Jonathan Nichols. The conditions of the trust are such that any young man of our town who files his name with the town clerk before he is sixteen years of age, and declares his intention not to drink intoxicating liquors, and not to smoke or chew tobacco before he shall have become twenty-one years of age, and shall have kept his pledge until that time, shall receive from the income of the fund the sum of ten dollars together with a certificate of commendation from the selectmen.

The town clerk's records show that 770 young men have enrolled their names under the pledge. Four have been paid \$10 each during the past year, making a total of ninety-six since the trust was received in March, 1883, and others are now on the waiting list who will be paid in regular order as the income permits.

The fund is now invested in a note of the town of Wakefield, temporary loan, dated Dec. 1, 1904, and due Dec. 1, 1905, and bears interest at the rate of four per centum per annum.



## STATEMENT OF INCOME AND PAYMENTS.

Interest on fund to Feb. 1, 1905, . . . . .	\$40 00
Paid G. C. Sheldon, . . . . .	\$10 00
“ J. J. Sullivan, . . . . .	10 00
“ Owen L. Burdett, . . . . .	10 00
“ F. P. Buttman, . . . . .	10 00
	<hr/>
	\$40 00

## C. SWEETSER BURIAL LOT FUND, \$1000.

The income from the fund bequeathed to the town in trust by the late Cornelius Sweetser, of Saco, Me., is to be used in keeping in repair and beautifying with flowers and shrubbery the burial lot of the parents of the donor, in the old burial ground in the rear of the Congregational church.

The fund is on deposit with the Wakefield Savings Bank.

## STATEMENT OF INCOME AND PAYMENTS.

Balance income as per last report, . . . . .	\$423 78
Interest added to August 1, 1904, . . . . .	50 24
	<hr/>
	\$474 02
Paid C. A. Gardner, flowers, etc., \$37 00	
F. A. Nelson, care of lot, . . . . .	21 00
	<hr/>
	58 00
	<hr/>
Balance available, . . . . .	\$416 02

## FLINT OLD CEMETERY FUND, \$2000.

The principal of this fund is to be held in trust and the income, and that only, to be expended in improving the old cemetery, so-called, near the Congregational church, with a special request that the lot where the remains of the parents of the donor lie may receive proper attention, and the turf kept green and in good condition.

## STATEMENT OF INCOME AND PAYMENTS.

Balance of income available at last report, . . . . .	\$122 17
Interest on principal one year to Dec. 1, 1904, . . . . .	80 00
Interest from Wakefield Savings Bank one year to Aug. 1, 1904, . . . . .	3 93
	<hr/>
	\$206 10

## Expended :

F. A. Nelson, labor, . . . . .	\$72 38
Cutler Bros., supplies, . . . . .	76
O. G. Sanborn, cutting grass, . . . . .	15 00
W. H. Murray, " . . . . .	8 00
	<hr/>
	96 14

Balance available, . . . . .	\$109 96
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The above balance is on deposit with the Wakefield Savings Bank and the principal is invested as follows :

Town of Wakefield note, \$2,000, for one year (temporary loan), due June 1, 1905, with interest at the rate of four per centum per annum.

## JANE K. VINTON BURIAL LOT FUND, \$50.

This fund was bequeathed to the town of Wakefield by the late Jane K. Vinton, for the purpose as shown in the following copy of clause in her will :

Eighth. I give and bequeath to the town of Wakefield, Mass., the sum of fifty dollars, the income of which is to be used for the care of the burial lot of my deceased father, William Stimpson, in the old burial ground.

The bequest was accepted by the town Nov. 16, 1903.

This fund is now on deposit with the Wakefield Savings Bank, and the interest is to be used for the care of William Stimpson burial lot.

## STATEMENT OF INCOME AND PAYMENTS.

Interest from Wakefield Saving Bank to	
Aug. 1, 1904, . . . . .	\$ 87
Paid F. A. Nelson, care of lot, . . . . .	87

## C. SWEETSER LECTURE GUARANTEE FUND, \$760 22.

In addition to the lecture fund of \$10,000 there was received from the trustees of the late Cornelius Sweetser, subsequent to the original bequest, the sum of \$552, which by vote of the town is held in reserve to pay any deficiencies arising from the lecture courses of the future. Its present condition is as follows :

## STATEMENT.

Balance on hand February 1, 1904, . . . . .	\$734 31
Interest added to August 1, 1904, . . . . .	25 91
	<hr/>
Balance available, . . . . .	\$760 22

This balance is on deposit with the Wakefield Savings Bank.

## C. SWEETSER LECTURE FUND, \$10,000.

By the terms of this bequest this fund is for the purpose of providing such lectures as will tend to improve the public mind. A reasonable fee is required and the net proceeds of the lectures are to be paid over to such charitable organization in the town of Wakefield as the municipal officers may designate, to be distributed among the worthy poor of the town.

The fund is now invested in a one year note of the town of Wakefield (temporary loan) maturing October 1, 1905.

The sum of \$400, as income from the fund for one year, to January 1, 1905, has been paid to the Sweetser Lecture Committee.

The report of the Sweetser Lecture Committee for 1903-4, which was omitted from my last report, owing to the course

not having finished before the issuing of the report, is given  
b

## SWEETSER LECTURE COURSE, 1903-1904.

### RECEIPTS.

354 season tickets,	.	.	.	.	.	\$177 00
15 evening tickets, January 6, 1904,	.	.				2 25
72 " " " 20, "	.	.				10 80
43 " " February 3, "	.	.				6 45
112 " " " 10, "	.	.				16 80
40 " " " 17, "	.	.				6 00
134 " " " 24, "	.	.				20 10
Income of Sweetser Fund,	.	.	.	.		400 00
						<hr/>
						\$639 40

### EXPENDITURES.

Rev. Robert W. Wallace, January 6, 1904,	.					\$25 00
Francis Hazeltine, " 20, "	.					35 00
Dr. Fred W. Atkinson, February, 3, "	.					25 00
Stephen F. Keyes, " 10, "	.					35 00
Dr. Luther Halsey Gulick, " 17, "	.					50 00
Hon. Arthur K. Peck, " 24, "	.					50 00
Willard S. Lavery, selling tickets,	.	.				6 00
Albert E. Wiggin, taking tickets,	.	.				6 00
George O. Russell, " " "	.	.				4 00
Albert K. Comins, " " "	.	.				2 00
John M. Cate, officer,	.	.	.	.		22 00
American Express company,	.	.	.	.		1 45
Item Press, advertising and tickets,	.	.				16 40
Citizen and Banner, advertising and tickets,	.					29 75
Postage, telegrams, carriage hire, etc.,	.	.				4 19
						<hr/>
						\$311 79
Balance unexpended,	.	.	.	.	.	\$327 61
						<hr/>
						\$639 40

Committee: Alfred C. Thompson, chairman-treasurer; Edward J. Brett, M. D., secretary; Chester N. Greenough, James H. Kimball, M. D., Eugene P. McDonald.

The report for 1904-5 will not be available at this time, as the course has not yet been completed.

#### NANCY WHITE PARK FUND, \$1,000.00.

This fund was bequeathed to the town of Wakefield by the late Nancy White, and was accepted by the town, Nov. 14, 1904, by the following vote:

ART. 25. Voted, That the town of Wakefield do accept in trust the legacy of \$1000, as bequeathed to the town by the late Nancy White, and that the town treasurer is hereby authorized to receive and receipt for the same, and to invest the principal in such a manner as shall meet with the approval of the Board of Selectmen, and that the income from such investment shall be expended under the direction of the Board of Park Commissioners, for park maintenance.

This fund was received by the town, Nov. 17, 1904, together with accrued interest of \$60.00.

The principal has been invested in a note of the town, (temporary loan) dated Nov. 17, 1904, and payable Nov. 17, 1905, bearing interest at the rate of four per centum per annum. The accrued interest of \$60.00 has been placed to credit of Park Department.

#### NANCY WHITE HURD SCHOOL FUND, \$500.00.

This fund was bequeathed to the town of Wakefield, by the late Nancy White, for the purpose of providing books, maps and pictures, for the use of the F. P. Hurd school, from time to time at the discretion of the school committee, and was accepted by the town, Nov. 14, 1904, by the following vote:

ART. 25. Voted, That the town of Wakefield do accept, in trust, the legacy of \$500.00, as bequeathed to the town by



the late Nancy White, for the purpose as set forth in her will, and that the town treasurer is hereby authorized to receive and receipt for the same, and to invest the principal in such manner as shall meet with the approval of the Board of Selectmen, and that the income from such investment shall be applied by the school committee for the purpose mentioned in said will.

This fund was received by the town, Nov. 17, 1904, with accrued interest of \$30.00. The principal and accrued interest is on deposit with the Wakefield Savings Bank, and the accrued interest has been placed at the disposal of the school committee, for purpose as mentioned in terms of the bequest.

#### LOAN ACCOUNT.

Amount of loans February 1, 1904, . . .	\$870,500 00
Notes issued for temporary loans, . . .	122,000 00
Notes sold account gas house benches, . . .	3,300 00
Bonds sold account Greenwood gas extension, . . .	10,000 00
Notes issued on account Nov, appropriations, . . .	12,496 00
	<hr/>
	\$1,018,296 00
Notes and bonds paid from Feb. 1, 1904, to	
Feb. 1, 1905, . . . . .	141,500 00
	<hr/>
Balance outstanding, . . . . .	\$876,796 00

#### TEMPORARY LOANS IN ANTICIPATION OF TAXES.

Anticipation taxes, due April 1, 1905, . . .	\$500 00
“ “ “ June 1, 1905, . . .	500 00
“ “ “ June 1, 1905, . . .	2,000 00
“ “ “ July 25, 1905, . . .	2,000 00
“ “ “ Oct. 1, 1905, . . .	10,000 00
“ “ “ Nov. 26, 1905, . . .	30,000 00
“ “ “ Nov. 17. 1905, . . .	1,000 00
“ “ “ Dec. 1, 1905, . . .	1,000 00

Anticipation taxes, due Dec. 1, 1905, . . .	\$1,000 00
“ “ “ Dec. 5, 1905, . . .	15,000 00
“ “ “ Jan. 6, 1906, . . .	15,000 00
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	\$78,000 00

## TIME LOANS.

November, 1904, appropriations, . . .	\$12,496 00
New cemetery, due June 1, 1905, . . .	500 00
Almshouse, due Sept. 1, 1905, . . .	500 00
Greenwood gas extension, due July 1, 1905, .	1,000 00
Municipal light, due Oct. 1, 1905, . . .	6,000 00
Warren school house, due Oct. 1, 1905, . .	2,000 00
Water, due Oct. 1, 1905, . . .	4,000 00
Greenwood school house, due Oct. 1, 1905, .	1,000 00
Junction school house, due Oct. 1, 1905, .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1905, . .	1,000 00
Sewerage, 1st issue, Nov. 1, 1905, . . .	1,000 00
North school house, due Nov. 1, 1905, . .	500 00
Greenwood school house addition, due Nov. 1, 1905. . . . .	1,000 00
Cooper street bridge, due Nov. 1, 1905, .	500 00
Metropolitan parks, due Nov. 1, 1905, . .	500 00
Junction school house, due Nov. 1, 1905, .	500 00
Fire station, due Nov. 1, 1905, . . .	1,000 00
High school repairs, due Dec. 1, 1905, . .	1,000 00
Park (local), due Dec. 1, 1905, . . .	500 00
Gas bench renewal, due Dec. 1, 1905, . . .	550 00
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Total for 1905, . . . . .	\$37,046 00

New cemetery, due June 1, 1906, . . .	\$500 00
Municipal light, due Oct. 1, 1906, . . .	6,000 00
Greenwood gas extension, due July 1, 1906, .	1,000 00
Warren school house, due Oct. 1, 1906, . .	2000 00
Water, due Oct. 1, 1906, . . .	4000 00

Greenwood school house, due Oct. 1, 1906,	. \$1,000 00
Junction school house, due Oct. 1, 1906,	. 1,500 00
Sewerage 2d issue, due Oct. 1, 1906,	. 1,000 00
Sewerage, 1st issue, due Nov. 1, 1906,	. 2,000 00
North school house, due Nov. 1, 1906,	. 500 00
Greenwood school house, due Nov. 1, 1906,	. 1,000 00
Cooper street bridge, due Nov. 1, 1906,	. 500 00
Metropolitan parks, due Nov. 1, 1906,	. 500 00
Junction school house, due Nov. 1, 1906,	. 500 00
Fire station, due Dec. 1, 1906,	. 1,000 00
High school repairs, due Dec. 1, 1906,	. 1,000 00
Park (local), due Dec. 1, 1906,	. 500 00
Gas bench renewal, due Dec. 1, 1906,	. 550 00

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Total for 1906, . . . . \$25,050 00

New cemetery, due June 1, 1907,	. \$500 00
Greenwood gas extension, due July 1, 1907,	. 1,000 00
Municipal light, due Oct. 1, 1907,	. 6,000 00
Warren school house, due Oct. 1, 1907,	. 2,000 00
Water, due Oct. 1, 1907,	. 4,000 00
Greenwood school house, due Oct. 1, 1907,	. 1,000 00
Junction school house, due Oct. 1, 1907,	. 1,500 00
Sewerage, 2d issue, due Oct. 1, 1907,	. 1,000 00
Sewerage, 1st issue, due Nov. 1, 1907,	. 2,000 00
North school house, due Nov. 1, 1907,	. 500 00
Greenwood school house, due Nov. 1, 1907,	. 1,000 00
Cooper street bridge, due Nov. 1, 1907,	. 500 00
Metropolitan parks, due Nov. 1, 1907,	. 500 00
Junction school house, due Nov. 1, 1907,	. 500 00
Fire station, due Dec. 1, 1907,	. 1,000 00
High school repairs, due Dec. 1, 1907,	. 1,000 00
Park (local), due Dec. 1, 1907,	. 500 00
Gas bench renewal, due Dec. 1, 1907,	. 550 00

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Total for 1907, . . . . \$25,050 00

New cemetery, due June 1, 1908, . . . .	\$1,000 00
Greenwood gas extension, due July 1, 1908, . . . .	1,000 00
Municipal light, due Oct. 1, 1908, . . . .	6,000 00
Warren school house, due Oct. 1, 1808, . . . .	2,000 00
Water, due Oct. 1, 1908, . . . .	4,000 00
Greenwood school house, due Oct. 1, 1908, . . . .	1,000 00
Junction school house, due Oct. 1, 1908, . . . .	1,500 00
Sewerage, 2d issue, due Oct. 1, 1908, . . . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1908, . . . .	2,000 00
North school house, due Nov. 1, 1908, . . . .	500 00
Greenwood school house, due Nov. 1, 1908, . . . .	1,000 00
Cooper street bridge, due Nov. 1, 1908, . . . .	500 00
Metropolitan parks, due Nov. 1, 1908, . . . .	500 00
Junction school house, due Nov. 1, 1908, . . . .	500 00
Fire station, due Dec. 1, 1908, . . . .	1,000 00
High school repairs, due Dec. 1, 1908, . . . .	1,000 00
Park (local), due Dec. 1, 1908, . . . .	500 00
Gas bench renewal, due Dec. 1, 1908, . . . .	550 00

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Total for 1908, . . . . . \$25,550 00

Greenwood gas extension, due July 1, 1909, . . . .	\$1,000 00
Municipal light, due Oct 1, 1909, . . . .	6,000 00
Warren school house, due Oct. 1, 1909, . . . .	2,000 00
Water, due Oct. 1, 1909, . . . .	4,000 00
Greenwood school house, due Oct. 1, 1909, . . . .	1,000 00
Junction school house, due Oct. 1, 1909, . . . .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1909, . . . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1909, . . . .	2,000 00
North school house, due Nov. 1, 1909, . . . .	500 00
Greenwood school house, due Nov. 1, 1909, . . . .	1,000 00
Cooper street bridge, due Nov. 1, 1909, . . . .	500 00
Metropolitan parks, due Nov. 1, 1909, . . . .	500 00
Junction school house, due Nov. 1, 1909, . . . .	500 00
Fire station, due Dec. 1, 1909, . . . .	1,000 00
High school repairs, due Dec. 1, 1909, . . . .	1,000 00



Park (local), due Dec. 1, 1909, . . .	\$500 00
Gas bench renewal, due Dec. 1, 1909, . . .	550 00
Total for 1909, . . . . .	<u>\$24,550 00</u>

Greenwood gas extension, due July 1, 1910, .	\$1,000 00
Municipal light, due Oct. 1, 1910, . . .	6,000 00
Warren school house, due Oct 1, 1910, . .	2,000 00
Water, due Oct. 1, 1910, . . . . .	4,000 00
Greenwood school house, due Oct. 1, 1910, .	1,000 00
Junction school house, due Oct. 1, 1910, .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1910, . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1910, . .	2,000 00
Greenwood school house, due Nov. 1, 1910, .	1,000 00
Metropolitan parks, due Nov. 1, 1910, . .	500 00
Junction school house, due Nov. 1, 1910, .	500 00
North school house, due Nov. 1, 1910, . .	500 00
North school house, due Dec. 1, 1910, . .	500 00
Fire station, due Dec. 1, 1910, . . . . .	1,000 00
High school repairs, due Dec. 1, 1910, . .	1,000 00
Gas bench renewal, due Dec. 1, 1910, . . .	550 00
Total for 1910, . . . . .	<u>\$24,050 00</u>

Greenwood gas extension, due July 1, 1911, .	\$1,000 00
Municipal light, due Oct. 1, 1911, . . .	6,000 00
Warren school house, due Oct. 1, 1911, . .	2,000 00
Water, due Oct. 1, 1911, . . . . .	4,000 00
Greenwood school house, due Oct. 1, 1911, .	1,000 00
Junction school house, due Oct. 1, 1911, .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1911, . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1911, . .	5,000 00
Greenwood school house, due Nov. 1, 1911, .	1,000 00
Junction school house, due Nov. 1, 1911, .	500 00
North school house, due Nov. 1, 1911, . .	500 00
North school house, due Dec. 1, 1911, . .	500 00



Fire station, due Dec. 1, 1911, . . .	\$1,000 00
High school repairs, due Dec. 1, 1911, . .	1,000 00

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Total for 1911, . . . . .	\$26,000 00
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Greenwood gas extension, due July 1, 1912, .	\$1,000 00
Municipal light, due Oct. 1, 1912, . . .	6,000 00
Warren school house, due Oct. 1, 1912, .	2,000 00
Water, due Oct. 1, 1912, . . . . .	4,000 00
Greenwood school house, due Oct. 1, 1912, .	1,000 00
Junction school house, due Oct. 1, 1912, .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1912, .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1912, .	5,000 00
Greenwood school house, due Nov. 1, 1912, .	1,000 00
Junction school house, due Nov. 1, 1912, .	500 00
North school house, due Nov. 1, 1912, . .	500 00
North school house, due Dec. 1, 1912, . .	500 00
Fire station, due Dec. 1, 1912, . . . .	1,000 00
High school repairs, due Dec. 1, 1912, . .	1,000 00

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Total for 1912, . . . . .	\$26,000 00
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Greenwood gas extension, due July 1, 1913, .	\$1,000 00
Municipal light, due Oct. 1, 1913, . . .	6,000 00
Warren school house, due Oct. 1, 1913, .	2,000 00
Water due Oct. 1, 1913, . . . . .	4,000 00
Junction school house, due Oct. 1, 1913, .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1913, .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1913, .	5,000 00
Greenwood school house, due Nov. 1, 1913, .	1,000 00
North school house, due Nov. 1, 1913, . .	500 00
North school house, due Dec. 1, 1913, . .	500 00
Fire station, due Dec. 1, 1913, . . . .	1,000 00
High school repairs, due Dec. 1, 1913, . .	1,000 00

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Total for 1913, . . . . .	\$24,500 00
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Greenwood gas extension, due July 1, 1914,	\$1,000 00
Water, due Oct. 1, 1914, . . . . .	8,000 00
Municipal light, due Oct. 1, 1914, . . . . .	6,000 00
Junction school house, due Oct. 1, 1914, . . . . .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1914, . . . . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1914, . . . . .	5,000 00
Greenwood school house, due Nov. 1, 1914, . . . . .	1,000 00
North school house, due Nov. 1, 1914, . . . . .	500 00
North school house, due Dec. 1, 1914, . . . . .	500 00
Fire station, due Dec. 1, 1914, . . . . .	1,000 00
High school repairs, due Dec. 1, 1914, . . . . .	1,000 00

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Total for 1914, . . . . . \$26,500 00

Municipal light, due Oct. 1, 1915, . . . . .	\$9,000 00
Water, due Oct. 1, 1915, . . . . .	8,000 00
Junction school house, due Oct. 1, 1915, . . . . .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1915, . . . . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1915, . . . . .	5,000 00
Greenwood school house, due Nov. 1, 1915. . . . .	1,000 00
North school house, due Nov. 1, 1915, . . . . .	1,000 00
Fire station, due Dec. 1, 1915, . . . . .	1,000 00
High school repairs, due Dec. 1, 1915, . . . . .	1,000 00

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Total for 1915, . . . . . \$28,500 00

Municipal light, due Oct. 1, 1916, . . . . .	\$9,000 00
Water, due Oct. 1, 1916, . . . . .	8,000 00
Junction school house, due Oct. 1, 1916, . . . . .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1916, . . . . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1916, . . . . .	5,000 00
Greenwood school house, due Nov. 1, 1916, . . . . .	1,000 00
North school house, due Nov. 1, 1916, . . . . .	1,000 00

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Total for 1916, , . . . . . \$26,500 00

Municipal light, due Oct. 1, 1917,	.	.	\$9,000 00
Water, due Oct. 1, 1917,	.	.	8,000 00
Junction school house, due Oct. 1, 1917,	.	.	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1917,	.	.	1,000 00
Sewerage, 1st issue, due Nov. 1, 1917,	.	.	5,000 00
Greenwood school house, due Nov. 1, 1917,	.	.	1,000 00
North school house, due Nov. 1, 1917,	.	.	1,000 00

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Total for 1917,	.	.	.	\$26,500 00
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Municipal light, due Oct. 1, 1918,	.	.	\$9,000 00
Water, due Oct. 1, 1918,	.	.	8,000 00
Junction school house, due Oct. 1, 1918,	.	.	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1918,	.	.	1,000 00
Sewerage, 1st issue, due Nov. 1, 1918,	.	.	5,000 00
North school house, due Nov. 1, 1918,	.	.	1,000 00

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Total for 1918,	.	.	.	\$25,500 00
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Municipal light, due Oct. 1, 1919,	.	.	\$9,000 00
Water, due Oct. 1, 1919,	.	.	8,000 00
Junction school house, due Oct. 1, 1919,	.	.	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1919,	.	.	1,000 00
Sewerage, 1st issue, due Nov. 1, 1919,	.	.	5,000 00

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Total for 1919,	.	.	.	\$24,500 00
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Municipal light, due Oct. 1, 1920,	.	.	\$9,000 00
Water, due Oct. 1, 1920,	.	.	8,000 00
Junction school house, due Oct. 1, 1920,	.	.	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1920,	.	.	1,000 00
Sewerage, 1st issue, due Nov. 1, 1920,	.	.	5,000 00

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Total for 1920,	.	.	.	\$24,500 00
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Municipal light, due Oct. 1, 1921,	. . .	\$9,000 00
Water, due Oct. 1, 1921,	. . .	8,000 00
Junction school house, due Oct. 1, 1921,	. . .	1,500 00
Sewerage, 2nd issue, due Oct. 1, 1921,	. . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1921,	. . .	6,000 00

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Total for 1921, . . . \$25,500 00

Municipal light, due Oct. 1, 1922,	. . .	\$9,000 00
Water, due Oct. 1, 1922,	. . .	8,000 00
Sewerage, 2nd issue, due Oct. 1, 1922,	. . .	1,000 00
Sewerage, 1st issue, due Nov. 1, 1922,	. . .	6,000 00

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Total for 1922, . . . \$24,000 00

Municipal light, due Oct. 1, 1923,	. . .	\$9,000 00
Water, due Oct. 1, 1923,	. . .	8,000 00
Sewerage, 2nd issue, due Oct. 1, 1923,	. . .	2,000 00
Sewerage, 1st issue, due Nov. 1, 1923,	. . .	6,000 00

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Total for 1923, . . . \$25,000 00

Municipal light, due Oct. 1, 1924,	. . .	\$9,000 00
Water, due Oct. 1, 1924,	. . .	12,000 00
Sewerage, 2nd issue, due Oct. 1, 1924;	. . .	2,000 00
Sewerage, 1st issue, due Nov. 1, 1924,	. . .	6,000 00

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Total for 1924, . . . \$29,000 00

Sewerage, 2nd issue, due Oct. 1, 1925,	. . .	\$2,000 00
Water, due Oct. 1, 1925,	. . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1925,	. . .	6,000 00

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Total for 1925, . . . \$20,000 00

Sewerage, 2nd issue, due Oct. 1, 1926.	. . .	\$2,000 00
Water, due Oct. 1, 1926,	. . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1926,	. . .	6,000 00

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Total for 1926, . . . \$20,000 00

Sewerage, 2nd issue, due Oct. 1, 1927, .	\$2,000 00
Water, due Oct. 1, 1927, . . . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1927, .	6,000 00

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Total for 1927, . . . .	\$20,000 00
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Sewerage, 2nd issue, due Oct. 1, 1928, .	\$2,000 00
Water, due Oct. 1, 1928, . . . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1928, .	6,000 00

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Total for 1928, . . . .	\$20,000 00
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Sewerage, 2nd issue, due Oct. 1, 1929, .	\$2,000 00
Water, due Oct. 1, 1929, . . . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1929, .	6,000 00

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Total for 1929, . . . .	\$20,000 00
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Sewerage, 2nd issue, due Oct. 1, 1930, .	\$2,000 00
Water, due Oct. 1, 1930, . . . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1930, .	6,000 00

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Total for 1930, . . . .	\$20,000 00
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Sewerage, 2nd issue, due Oct. 1, 1931, .	2,000 00
Water, due Oct. 1, 1931, . . . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1931, .	10,000 00

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Total for 1931, . . . .	\$24,000 00
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Sewerage, 2nd issue, due Oct. 1, 1932, .	2,000 00
Water, due Oct. 1, 1932, . . . .	12,000 00
Sewerage, 1st issue, due Nov. 1, 1932, .	10,000 00

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Total for 1932, . . . .	\$24,000 00
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Sewerage, 2nd issue, due Oct. 1, 1933, . . .	\$2,000 00
Water, due Oct. 1, 1933, . . . . .	7000 00
Sewerage, 1st issue, due Nov. 1, 1933, . . .	10,000 00
Total for 1933, . . . . .	<u>\$19,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1934, . . .	2,000 00
Sewerage, 1st issue, due Nov. 1, 1934, . . .	10,000 00
Total for 1934, . . . . .	<u>\$12,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1935, . . .	\$2,000 00
Sewerage, 1st issue, due Nov. 1, 1935, . . .	10,000 00
Total for 1935, . . . . .	<u>\$12,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1936, . . .	\$2,000 00
Sewerage, 1st issue, Nov. 1, 1936, . . . . .	10,000 00
Total for 1936, . . . . .	<u>\$12,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1937, . . .	\$2,000 00
Sewerage, 1st issue, due Nov. 1, 1937, . . .	10,000 00
Total for 1937, . . . . .	<u>\$12,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1938, . . .	\$2,000 00
Sewerage, 1st issue, due Nov. 1, 1938, . . .	10,000 00
Total for 1938, . . . . .	<u>\$12,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1939, . . .	\$2,000 00
Sewerage, 1st issue, due Nov. 1, 1939, . . .	10,000 00
Total for 1939, . . . . .	<u>\$12,000 00</u>
Sewerage, 2nd issue, due Oct. 1, 1940, . . .	\$2,000 00
Sewerage, 1st issue, due Nov. 1, 1940, . . .	10,000 00
Total for 1940, . . . . .	<u>\$12,000 00</u>

Sewerage, 2nd issue, due Oct. 1, 1941, . . .	\$2,000 00
Sewerage, 2nd issue, due Oct. 1, 1942, . . .	\$2,000 00

## RECAPITULATION.

Due in 1905, temporary loans, . . . . .	\$78,000 00
1905, time loans, . . . . .	37,046 00
1906, . . . . .	25,050 00
1907, . . . . .	25,050 00
1908, . . . . .	25,550 00
1909, . . . . .	24,550 00
1910, . . . . .	24,050 00
1911, . . . . .	26,000 00
1912, . . . . .	26,000 00
1913, . . . . .	24,500 00
1914, . . . . .	26,500 00
1915, . . . . .	28,500 00
1916, . . . . .	26,500 00
1917, . . . . .	26,500 00
1918, . . . . .	25,500 00
1919, . . . . .	24,500 00
1920, . . . . .	24,500 00
1921, . . . . .	25,500 00
1922, . . . . .	24,000 00
1923, . . . . .	25,000 00
1924, . . . . .	29,000 00
1925, . . . . .	20,000 00
1926, . . . . .	20,000 00
1927, . . . . .	20,000 00
1928, . . . . .	20,000 00
1929, . . . . .	20,000 00
1930, . . . . .	20,000 00
1931, . . . . .	24,000 00
1932, . . . . .	24,000 00
1933, . . . . .	19,000 00

Due in 1934,	.	.	.	.	.	.	\$12,000 00
1935,	.	.	.	.	.	.	12,000 00
1936,	.	.	.	.	.	.	12,000 00
1937,	.	.	.	.	.	.	12,000 00
1938,	.	.	.	.	.	.	12,000 00
1939,	.	.	.	.	.	.	12,000 00
1940,	.	.	.	.	.	.	12,000 00
1941,	.	.	.	.	.	.	2,000 00
1942,	.	.	.	.	.	.	2,000 00
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Total,	.	.	.	.	.	.	\$876,796 00

## TOWN DEBT.

## MUNICIPAL LIGHT PLANT LOAN.

60 bonds, \$1,000 each, due \$6,000 each year	
from 1905 to 1914, . . . . .	\$60,000 00
90 bonds, \$1,000 each, due \$9,000 each year	
from 1915 to 1924, . . . . .	90,000 00
	<hr/>
	\$150,000 00

## SEWERAGE LOAN.—“First Issue.”

1 bond, \$1,000, due 1905,	. . . .	\$1,000 00
10 bonds, \$1,000 each, due \$2,000 each year		
from 1906 to 1910,	. . . .	10,000 00
50 bonds, \$1,000 each, due \$5,000 each year		
from 1911 to 1920,	. . . .	50,000 00
60 bonds, \$1,000 each, due \$6,000 each year		
from 1921 to 1930,	. . . .	60,000 00
100 bonds, \$1,000 each, due \$10,000 each year		
from 1931 to 1940,	. . . .	100,000 00
		<hr/>
Total,	. . . .	\$221,000 00

## "Second Issue."

18 bonds, \$1,000 each, due \$1,000 each year	
from 1905 to 1922, . . . . .	\$18,000 00
40 bonds, \$1,000 each, due \$2,000 each year	
from 1923 to 1942, . . . . .	40,000 00
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Total, . . . . .	\$58,000 00
Total sewerage outstanding, . . . . .	\$279,000 00

## WARREN SCHOOL HOUSE.

18 bonds, \$1,000 each, due \$2,000 each year	
from 1905 to 1913, . . . . .	\$18,000 00

## GREENWOOD SCHOOL HOUSE.

8 bonds, \$1,000 each, due \$1,000 each year	
from 1905 to 1912, . . . . .	\$8,000 00
13 bonds, \$1,000 each, due \$1,000 each year	
from 1905 to 1917, . . . . .	13,000 00
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	\$21,000 00

## JUNCTION SCHOOL HOUSE.

51 bonds, \$500 each, due \$1,500 each year	
from 1905 to 1921, . . . . .	\$25,500 00
8 bonds, \$500 each, due \$500 each year from	
1905 to 1912, . . . . .	4,000 00
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	\$29,500 00

## NORTH SCHOOL HOUSE.

5 notes, \$500 each, due \$500 each year from	
1905 to 1909, . . . . .	\$2,500 00
18 bonds, \$500 each, due \$1,000 each year from	
1910 to 1918, . . . . .	9,000 00
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	\$11,500 00

## NEW CEMETERY LOAN.

3 notes, \$500 each, due \$500 each year from	
1905 to 1907, . . . . .	\$1,500 00
1 note, due 1908, . . . . .	1,000 00
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	\$2,500 00

## ALMSHOUSE LOAN.

1 note, \$500, due 1905, . . . . .	\$500 00
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## PARK LOAN.

5 bonds, \$500 each, due \$500 each year from	
1905 to 1909, . . . . .	\$2,500 00

## METROPOLITAN PARK LOAN.

6 bonds, \$500 each, due \$500 each year from	
1905 to 1910, . . . . .	\$3,000 00

## COOPER STREET BRIDGE.

5 bonds, \$500 each, due \$500 each year from	
1905 to 1909, . . . . .	\$2,500 00

## FIRE STATION LOAN.

11 bonds, \$1,000 each, due \$1,000 each year	
from 1905 to 1915, . . . . .	\$11,000 00

## HIGH SCHOOL REPAIRS.

11 bonds, \$1,000 each, due \$1,000 each year	
from 1905 to 1915, . . . . .	\$11,000 00

## WATER LOAN.

36 bonds, \$1,000 each, due \$4,000 each year	
from 1905 to 1913, . . . . .	\$36,000 00
80 bonds, \$1,000 each, due \$8,000 each year	
from 1914 to 1923, . . . . .	80,000 00



108 bonds, \$1,000 each, due \$12,000 each year	
from 1924 to 1932, . . . .	\$108,000 00
7 bonds, \$1,000 each, due 1933, . . . .	7,000 00
	<hr/>
	\$231,000 00

## GREENWOOD GAS EXTENSION LOAN.

10 bonds, \$1,000 each, due \$1,000 each year	
from 1905 to 1914, . . . .	\$10,000 00

## GAS BENCH RENEWAL LOAN.

6 notes, \$550 each, due \$550 each year from	
1905 to 1910, . . . .	\$3,300 00

## RECAPITULATION.

Municipal light plant, . . . .	\$150,000 00
Sewerage, first issue, . . . .	221,000 00
Sewerage, second issue, . . . .	58,000 00
Warren school house, . . . .	18,000 00
Greenwood school house, . . . .	21,000 00
Junction school house, . . . .	29,500 00
North school house, . . . .	11,500 00
New cemetery, . . . .	2,500 00
Almshouse, . . . .	500 00
Park loan, . . . .	2,500 00
Metropolitan park, . . . .	3,000 00
Cooper street bridge, . . . .	2,500 00
Fire station, . . . .	11,000 00
High school repairs, . . . .	11,000 00
Water (local), . . . .	231,000 00
Greenwood gas extension, . . . .	10,000 00
Gas bench renewal, . . . .	3,300 00
	<hr/>
Total, . . . .	\$786,300 00

Town debt, Feb. 1, 1904, . . . . .	\$796,000 00
Issued since Feb. 1, 1904 :	
Greenwood gas extension, . . . . .	10,000 00
Gas bench renewal, . . . . .	3,300 00
	<hr/>
	\$809,300 00

Retired as follows :

Light plant, . . . . .	\$3,000 00	
Warren school, . . . . .	2,000 00	
Greenwood school, . . . . .	2,000 00	
Cemetery, . . . . .	500 00	
North school, . . . . .	500 00	
Almshouse, . . . . .	500 00	
Park (local), . . . . .	500 00	
Fire station, . . . . .	1,000 00	
High school repairs, . . . . .	1,000 00	
Junction school, . . . . .	2,000 00	
Sewerage, . . . . .	2,000 00	
Water, . . . . .	4,000 00	
Cooper street bridge, . . . . .	500 00	
Metropolitan park, . . . . .	500 00	
Armory (last note), . . . . .	3,000 00	
	<hr/>	23,000 00
		<hr/>
Town debt Feb. 1, 1905, . . . . .		\$786,300 00

The total town debt has decreased \$9,700.00 for the year ending January 31, 1905.

## FLOATING DEBT.

Notes outstanding in anticipation of taxes, . . . . .	\$78,000 00
Outstanding town orders, . . . . .	501 38
Dog tax, 1904, not appropriated, . . . . .	923 02
Water department income not appropriated, . . . . .	6,036 54
Light plant income not appropriated, . . . . .	118 39
Accrued interest to Feb. 1, 1905, . . . . .	8,680 43
Note outstanding, fall appropriation, . . . . .	12,496 00
Sewer assessments unappropriated, . . . . .	465 64
Balance of appropriations carried over as per auditors :	
Highway and bridges, . . . . .	309 67
Street sprinkling, . . . . .	15 96
Sewerage system, . . . . .	1,598 40
School department, . . . . .	205 63
Common and park, . . . . .	117 08
Land for park, Lakeside, . . . . .	8 00
Town Hall, expenses, . . . . .	74 96
Richardson Light Guard expenses, . . . . .	1 32
Cemetery, . . . . .	78 67
Water street land damage, . . . . .	620 00
Railroad street land damage, . . . . .	315 00
Bell at Boyntonville, . . . . .	350 00
Gypsy and browntail moths, . . . . .	674 53
Interest account, . . . . .	475 23
Town library, . . . . .	2 40
M. S. P. C. A. fountain, . . . . .	20 00
Revolutionary grave markers, . . . . .	78 00
	<hr/>
	\$112,166 25

## CREDIT.

Cash in treasury, . . . . .	\$8,553 98
Uncollected taxes, 1903, . . . . .	29,749 54
Uncollected taxes, 1904, . . . . .	68,437 89
Due from state aid, 1904, . . . . .	3,786 00
“ “ military aid, 1904, . . . . .	300 00
“ “ state aid and military aid for Jan., 1905, . . . . .	344 00
Due from Middlesex County dam- ages paid on Main street widening, . . . . .	887 20
Appropriations made at fall meeting to enter next tax levy, . . . . .	12,496 00
Due from Water Dept. receipts ac- crued interest on water bonds to Feb. 1, 1905, . . . . .	3,080 00
Overdraft as reported by auditors:	
Municipal Light Plant, . . . . .	616 97
Extension gas mains, . . . . .	417 86
Extension fire alarm, . . . . .	70
	<hr/> \$128,670 14
Excess of assets, . . . . .	\$16,503 89

The above excess of assets is offset somewhat by that part of the apportioned sewer tax assessed in 1904, which has not been paid, and is included in above stated amount of uncollected taxes for 1904.

There is also a large amount of the unapportioned sewer tax still unpaid, but as the sewer taxes are not strictly a credit in connection with floating debt, they are hereby eliminated from this statement.

## INTEREST ACCOUNT.

Appropriation authorized, . . . .	\$15,775 00
Voted from water department income, . .	9,400 00
“ “ sewer assessments, . . . .	9,835 00
Interest on deposits, . . . .	232 98
Premium on notes, . . . .	24 36

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\$35,267 34

## EXPENDED.

Temporary loans, . . . .	\$4,576 64
Municipal light, . . . .	6,120 00
Sewerage, 1st issue, . . . .	7,770 00
Sewerage, 2d issue, . . . .	2,065 00
Warren school house, . . . .	800 00
Greenwood school house, 2d issue, . .	490 00
Greenwood school house, 1st issue, . .	360 00
Junction school house, 1st issue, . .	945 00
Junction school house, 2d issue, . .	157 50
North school house, 1st issue, . . . .	380 00
North school house, 2d issue, . . . .	100 00
Almshouse, . . . .	40 00
Armory, . . . .	100 00
Fire station, . . . .	420 00
High school repairs, . . . .	420 00
Cemetery, . . . .	110 00
Park (local), . . . .	105 00
Park (metropolitan), . . . .	122 50
Cooper street bridge, . . . .	105 00
Greenwood gas extension, . . . .	175 00
Water, . . . .	9,400 00
Overdraft last year, . . . .	30 47

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Total, . . . .	\$34,792 11
Balance unexpended, . . . .	475 23

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\$35,267 34



## LICENSE FEES.

M. Levine, junk,	\$10 00
I. Horovitz, "	10 00
John Taylor, "	10 00
M. Holden, "	10 00
Peter Anderson, junk,	10 00
W. J. Melvin, auctioneer's,	2 00
Julius A. Jones, "	2 00
Harold MacDonna, "	2 00
Aaron Butler, fireworks,	1 00
G. L. Teague, "	1 00
C. H. Cheever, "	1 00
G. Thompson, "	1 00
J. H. Driscoll, pedler's,	1 00
Arthur Higgins, "	1 00
J. W. S. Brown, "	1 00
Eastern Gas and Oil Supply Co., pedler's,	2 00
John Cross, pedler's,	1 00
A. M. Woodman, pedler's,	1 00
James Peterson, "	1 00
E. L. Phillips, "	1 00
Muse and Luce, "	1 00
Frank E. Reed, "	1 00
T. N. Sleeper, "	1 00
McDonald Bros., "	1 00
A. Gans, "	2 00
R. L. Gamaldo, "	1 00
F. A. Luce, "	1 00
Edward Muse, "	1 00
Benj. Holmes, "	1 00
E. L. Buckminster, "	1 00
Daniel Quinn, "	1 00
Welch Bros., circus,	10 00
J. S. Bonney, milk,	26 00
A. D. Jenkins, plumber's,	4 50

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 \$121 50

## SEWERAGE ASSESSMENT ACCOUNT.

Balance unappropriated from last year, . . .	\$5,031 85
Assessments received to Feb. 1, 1905, . . .	8,715 55
	<hr/>
	\$13,747 40
Appropriated as per vote of the town :	
Interest on sewer bonds, . . . . .	\$9,835 00
Construction Richardson street sewer. . . . .	3,446 76
	<hr/>
Total, . . . . .	\$13,281 76
Balance unappropriated, . . . . .	465 64
	<hr/>
	\$13,747 40

## WATER BONDS PREMIUM ACCOUNT.

Balance from last year premium, . . . . .	\$7,259 15
Balance accrued interest water bonds, . . . . .	462 00
	<hr/>
Total, . . . . .	\$7,721 15
Voted for legal expenses water committee, . . . . .	2,644 95
Voted for water department for extensions, . . . . .	5,076 20
	<hr/>
Total, . . . . .	\$7,721 15

LIST OF TAX DEEDS HELD BY TREASURER FOR NON-PAYMENT  
OF TAXES.

No.	To Whom Taxed.	Tax of	Date of Deed.	Am't.
166	Thomas A. Tait.	1899	July 29, 1901	\$8 32
168	Isabel Blodgett.	1899	July 29, 1901	49 49
169	John W. Stringer.	1899	July 29, 1901	6 98
170	Richard K. Glasheen.	1899	July 29, 1901	9 25
172	James Scales.	1899	July 29, 1901	7 42
175	Alice M. Turner.	1900	July 28, 1902	8 46
176	Alice M. Turner.	1900	July 28, 1902	8 46
177	Alice M. Turner.	1900	July 28, 1902	8 46
178	Alice M. Turner.	1900	July 28, 1902	7 01
180	Thomas A. Tait.	1900	July 28, 1902	8 00
181	John W. Stringer.	1900	July 28, 1902	7 01
182	Frank W. Smith.	1900	July 28, 1902	8 00
183	Frank W. Smith.	1900	July 28, 1902	8 00
184	Frank W. Smith.	1900	July 28, 1902	8 00
185	Eilert E. Samuel.	1900	July 28, 1902	8 46
186	Elizabeth A. Riley.	1900	July 28, 1902	8 00
188	Joseph A. Hurd.	1900	July 28, 1902	7 72
190	Hilda Carlson.	1900	July 28, 1902	9 48
191	William M. Bates.	1900	July 28, 1902	12 58
192	Elizabeth Dearborn.	1900	July 28, 1902	8 47
193	James Scales.	1900	July 28, 1902	7 53
195	William M. Bates.	1901	Aug. 3, 1903	12 71
196	Hilda Carlson.	1901	Aug. 3, 1903	9 58
197	Joseph A. Hurd.	1901	Aug. 3, 1903	7 74
198	Elizabeth A. Riley.	1901	Aug. 3, 1903	8 03
199	Frank W. Smith.	1901	Aug. 3, 1903	8 03
200	Frank W. Smith.	1901	Aug. 3, 1903	8 03
201	Frank W. Smith.	1901	Aug. 3, 1903	8 03
202	John W. Stringer.	1901	Aug. 3, 1903	8 03
203	Thomas A. Tait.	1901	Aug. 3, 1903	8 03
204	Lucy E. Torbet.	1901	Aug. 3, 1903	6 82
208	J. W. Stringer.	1902	Aug. 9, 1904	8 02
209	Elizabeth A. Riley.	1902	Aug. 9, 1904	8 02
210	Joseph A. Hurd.	1902	Aug. 9, 1904	7 75
211	William M. Bates.	1902	Aug. 9, 1904	12 70
212	Hilda Carlson.	1902	Aug. 9, 1904	9 58
213	Lucy E. Torbet.	1902	Aug. 9, 1904	6 81
214	Willard Welch.	1902	Aug. 9, 1904	34 60
215	George B. Munn.	1902	Aug. 30, 1904	7 85
216	George B. Munn.	1902	Aug. 30, 1904	7 85
217	George B. Munn.	1902	Aug. 30, 1904	7 85
218	Thomas A. Tait.	1902	Aug. 9, 1904	8 02

Since last report Nos. 151 and 155, Michael Welch, Nos. 174 and 205, Florence R. Upham, No. 179, Florence M. Thompson, and No. 206, Kate Harrington, have been redeemed.

DR.

ALBERT W. FLINT, Treasurer,

To balance from last report,	\$11,843 39
Hired on temporary loans,	134,496 00
Greenwood gas extension bonds sold,	10,000 00
Gas bench renewal notes,	3,300 00
Premium on notes,	24 36
Chas. E. Walton, collector, taxes, 1902,	27,533 77
“ “ “ “ “ 1903,	29,802 22
“ “ “ “ “ 1904,	102,412 89
“ “ “ sewer assessments,	5,378 43
“ “ “ “ “ account apportionments,	3,337 12
“ “ “ street railway excise tax,	2,634 89
Sewer department receipts,	306 72
Municipal light plant, receipts,	35,818 39
Water department, “	37,060 54
Overseers of the poor, “	3,041 89
Highway department, “	444 11
Fire department, “	1,518 12
Cemetery department, “	762 18
Selectmen, income town hall,	742 40
School committee, tuition,	1,026 61
Wm. N. Tyler, clerk of courts, fines,	405 50
John R. Fairbain, fines,	25 00
License fees,	121 50
Beebe Town Library, fines, etc.,	72 56
Income from library trust funds,	260 00
“ “ J. Nichols temperance fund,	40 00
“ “ Sweetser lecture fund,	400 00
C. Sweetser burial fund from Savings Bank,	58 00
Flint old burial ground fund from Savings Bank,	96 14
Jane K. Vinton burial lot fund from Savings Bank,	87
Tax titles redeemed,	183 41
Bequest Nancy White, park fund,	1,000 00
Accrued interest on same,	60 00
Bequest Nancy White, Hurd school fund,	500 00
Accrued interest on same,	30 00
Middlesex county on account Main street widening,	1,000 00
Proceeds Sweetser lecture course, 1903,	327 61
Town of Marblehead on account soldiers' relief,	2 00
State treasurer, corporation tax,	3,023 43
“ “ support State paupers,	18 65
“ “ education State children,	785 50
“ “ National Bank tax,	1,029 11
“ “ Military aid,	374 00
“ “ State aid,	3,461 00
“ “ street railway tax,	2,970 60
“ “ armory rent,	400 00
M. E. S. Clemons, costs C. N. Wood vs. town,	37 70
Mass. Society Prevention Cruelty to Animals, fountain,	20 00
Error, refunded soldiers' relief,	6 00
C. A. Cheney error, refunded highway department,	15 93
Bay State Military Rifle Ass'n, sale of old buildings at range,	100 00
Sewer department, credit Greenwood hose house grading,	4 40
Error, refunded pay roll fair ground police,	80
Middlesex county dog fines,	10 00
H. A. Simonds, receipts sealer weights and measures,	44 78
County treasurer, dog tax, 1904,	923 02
Interest on deposits,	232 98

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 \$429,524 52

## in account with the TOWN OF WAKEFIELD.

CR.

By cash paid selectmen's orders, . . . . .	\$211,026 35
Principals on loans, . . . . .	141,500 00
Interest on loans, . . . . .	34,761 64
State aid payments, . . . . .	3,790 00
C. W. Eaton, account tax deeds, . . . . .	7 00
J. Nichols temperance fund payments, . . . . .	40 00
C. Sweetser burial lot fund payments, . . . . .	58 00
Flint old burial ground fund payments, . . . . .	96 14
Jane K. Vinton burial lot fund payments, . . . . .	87
Sweetser lecture committee, income of fund, . . . . .	400 00
Chas. E. Walton, collector tax deeds, . . . . .	119 05
Nancy White park fund, invested, . . . . .	1,000 00
Nancy White, Hurd school fund, invested, . . . . .	530 00
Payments account Beebe town library, . . . . .	1,440 97
"    "    reading room, . . . . .	199 95
"    "    card catalogue, . . . . .	100 00
Sweetser charity committee, proceeds lecture course, . . . . .	327 61
County treasurer, county tax, . . . . .	8,584 68
State treasurer, state tax, . . . . .	6,350 00
"    "    National bank tax, . . . . .	299 79
"    "    metropolitan park loan sinking fund, . . . . .	605 86
"    "    interest on parks, . . . . .	1,016 08
"    "    "    "    boulevards, . . . . .	232 56
"    "    maintenance parks, . . . . .	608 67
"    "    "    "    boulevards, . . . . .	161 02
"    "    "    "    Nantasket, . . . . .	61 60
"    "    metropolitan sewer loan sinking fund, north system, . . . . .	1,187 96
"    "    metropolitan sewer, north system, interest, . . . . .	4,263 05
"    "    metropolitan sewer, north system, mainte- nance, . . . . .	2,201 69
Total payments, . . . . .	\$420,970 54
Cash balance in treasury, . . . . .	8,553 98



DR.                    ALBERT W. FLINT, Treasurer,

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To Balance as per last report,	.	.	.	.	.	.	.	\$6 30
Appropriation authorized,	.	.	.	.	.	.	.	200 00
Dog tax, 1903, .	.	.	.	.	.	.	.	904 51
Income from F. P. Hurd fund,	.	.	.	.	.	.	.	100 00
"    "    C. Wakefield fund,	.	.	.	.	.	.	.	20 00
"    "    Flint Memorial fund,	.	.	.	.	.	.	.	40 00
"    "    Franklin Poole fund,	.	.	.	.	.	.	.	20 00
"    "    Cyrus G. Beebe fund,	.	.	.	.	.	.	.	80 00
Mrs. H. A. Shepard, sale of catalogues, fines, etc.,	.	.	.	.	.	.	.	72 56

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\$1,443 37

in account with BEEBE TOWN LIBRARY,

Cr.

By Mrs. H. A. Shepard, librarian to Feb. 1, 1905,	\$600 00
"      "      "      sundries, . . . . .	72 56
Ruth Gowen, assistant librarian, . . . . .	125 00
W. B. Clark & Co., books, . . . . .	307 55
N. J. Bartlett & Co., " . . . . .	88 26
F. J. Barnard & Co., binding books, . . . . .	89 25
H. M. Dolbeare, printing, . . . . .	30 25
C. W. Eaton, " . . . . .	26 35
H. A. Simonds, labor, . . . . .	6 00
American Express Co., expressing, . . . . .	5 65
Barstow's Express, " . . . . .	5 70
Feindel & Harrison, repairs and labor, . . . . .	44 18
Library Art Club, subscription, . . . . .	5 00
W. H. Claflin, paper, . . . . .	5 10
A. I. Appleton, labor card catalogue, . . . . .	8 63
H. W. Wilson Co., books, . . . . .	20 65
A. H. Thayer, stationery, . . . . .	84
Total expended, . . . . .	\$1,440 97
Balance unexpended, . . . . .	2 40
	<u>\$1,443 37</u>

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\$1,443 37

DR.

ALBERT W. FLINT, Treasurer,

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March 16, 1904, appropriation authorized, . . . . . \$100 00

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\$100 00

DR.

ALBERT W. FLINT, Treasurer,

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March 16, 1904, appropriation authorized, . . . . . \$200 00

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\$200 00

## in account with CARD CATALOGUE,

Cr.

By A. I. Appleton, clerical services, . . . . .	\$60 00
Office, Bank and Library Co., Cabinet, . . . . .	40 00
	<hr/>
	\$100 00

## in account with READING ROOM,

Cr.

By Miss Ruth Gowen, attendant, . . . . .	\$50 00
W. H. Moore, periodicals, . . . . .	99 00
A. H. Thayer, " . . . . .	31 25
A. H. Thayer, stationery, . . . . .	50
Lucas Bros., repairing clock, . . . . .	1 00
H. W. Wilson, supplies, . . . . .	3 00
A. E. Wiggin, attendant, . . . . .	5 25
Feindel & Harrison, repairs, . . . . .	1 75
F. J. Barnard & Co., binders, . . . . .	2 20
Sampson Murdock Co., directory, . . . . .	6 00
	<hr/>
Total expended, . . . . .	\$199 95
Balance unexpended, . . . . .	05
	<hr/>
	\$200 00

## NOTE AND BOND ISSUES.

Date.	Amount.	Amount.	Rate.	Payable.
Mar. 25, 1904,	\$10,000 00	Temporary.	4%	Oct. 25, 1904.
Mar. 25, 1904,	10,000 00	"	4%	Oct. 25, 1904.
Mar. 25, 1904.	10,000 00	"	4%	Oct. 25, 1904.
April 1, 1904,	500 00	" *	4%	April 1, 1905.
June 1, 1904,	500 00	" *	4%	June 1, 1905.
June 1, 1904,	2,000 00	" *	4%	June 1, 1905.
July 1, 1904.	6,000 00	"	3½	Jan. 1, 1905.
July 1, 1904,	10,000 00	Gas extension loan.	3½	Annually.
July 25, 1904,	2,000 00	Temporary.*	4%	July 25, 1905.
Aug. 19, 1904,	8,000 00	"	4%	Demand.
Oct. 1, 1904,	10,000 00	" *	4%	Oct. 1, 1905.
Nov. 26, 1904,	10,000 00	"	3.73	Nov. 26, 1905.
Nov. 26, 1904,	10,000 00	"	3.73	Nov. 26, 1905.
Nov. 26, 1904,	10,000 00	"	3.73	Nov. 26, 1905.
Nov. 17, 1904,	1,000 00	" *	4%	Nov. 17, 1905.
Dec. 1, 1904.	1,000 00	" *	4%	Dec. 1, 1905.
Dec. 1, 1904,	1,000 00	" *	4%	Dec. 1, 1905.
Dec. 5, 1904.	15,000 00	"	3 84	Dec. 5, 1905.
Dec. 1, 1904,	3,300 00	Gas bench loan.	4%	Annually.
Jan. 6, 1905,	10,000 00	Temporary.	4%	Jan. 6, 1906.
Jan. 6, 1905,	5,000 00	"	4%	Jan. 6, 1906.
Jan. 6, 1905,	12,496 00	Nov. appropriation.	4%	Demand.
	\$147,796 00			

\* Trust fund investments.



## NOTES AND BONDS PAID.

Date of note or bond.	Amount.	Account.	When paid.
April 1, 1903,	\$500 00	Temporary.	April 1, 1904
June 1, 1903,	2,000 00	"	June 1, 1904
June 1, 1898,	500 00	Cemetery.	June 1, 1904
July 25, 1903,	2,000 00	Temporary.	July 25, 1904
Sept. 1, 1899,	500 00	Almshouse.	Sept. 1, 1904
Oct. 1, 1894,	3,000 00	Light Plant.	Oct. 1, 1904
April 1, 1896,	2,000 00	Warren School.	Oct. 1, 1904
April 1, 1896,	1,000 00	Greenwood School.	Oct. 1, 1904
Oct. 1, 1901,	1,500 00	Junction School.	Oct. 1, 1904
Oct. 1, 1902,	1,000 00	Sewerage, 2d issue.	Oct. 1, 1904
Oct. 1, 1903,	4,000 00	Water.	Oct. 1, 1904
Oct. 1, 1903,	10,000 00	Temporary.	Oct. 1, 1904
Mar. 25, 1904,	10,000 00	"	Oct. 25, 1904
Mar. 25, 1904,	10,000 00	"	Oct. 25, 1904
Mar. 25, 1904,	10,000 00	"	Oct. 25, 1904
Nov. 1, 1900,	1,000 00	Sewerage, first issue.	Nov. 1, 1904
Nov. 1, 1898,	500 00	North School.	Nov. 1, 1904
Nov. 1, 1902,	1,000 00	Greenwood School, 2d.	Nov. 1, 1904
Nov. 1, 1902,	500 00	Cooper Street Bridge.	Nov. 1, 1904
Nov. 1, 1902,	500 00	Park (Metropolitan).	Nov. 1, 1904
Nov. 1, 1902,	500 00	Junction School, 2d.	Nov. 1, 1904
Aug. 19, 1904,	8,000 00	Temporary.	Nov. 21, 1904
Aug. 1, 1894,	3,000 00	Armory.	Dec. 1, 1904
June 1, 1900,	1,000 00	Fire Station.	Dec. 1, 1904
June 1, 1900,	1,000 00	High School repairs.	Dec. 1, 1904
June 1, 1900,	500 00	Park (local).	Dec. 1, 1904
Dec. 4, 1903,	15,000 00	Temporary.	Dec. 4, 1904
Dec. 4, 1903,	10,000 00	"	Dec. 4, 1904
Dec. 4, 1903,	5,000 00	"	Dec. 4, 1904
July 1, 1904,	6,000 00	"	Jan. 1, 1905
Jan. 15, 1904,	10,000 00	"	Jan. 15, 1905
Jan. 15, 1904,	10,000 00	"	Jan. 15, 1905
Jan. 15, 1904,	10,000 00	"	Jan. 15, 1905
	\$141,500 00		

## STATE AID PAYMENTS.

Ahlert, Wm.	\$48 00	Kidder, Matilda L.,	\$48 00
Alexander, John F.,	48 00	Littlefield, Samuel F.,	72 00
Bean, Elizabeth J.,	48 00	Madden, Margaret,	48 00
Bates, Chas. E.,	4 00	Mansfield, Jas. F.,	48 00
Bickford, Nancy.	48 00	Marble, Jos. R.,	48 00
Branch, Wm. H.,	60 00	Marble, Margaret,	48 00
Brown, Mary V.,	48 00	McLaughlin, Jos. B.,	24 00
Carey, Mary L.,	48 00	Miller, Elizabeth A.,	48 00
Chaffee, Ellen A.,	32 00	Moulton, Elizabeth B.,	48 00
Chandler, Augusta M.,	48 00	Meyers, Chas.,	48 00
Cowdrey, Adah E.,	24 00	O'Connell, Mary,	48 00
Crowell, Margaret,	48 00	Oliver, James,	72 00
Davis, Angelina,	48 00	Parker, Wm. D.,	72 00
Davis, Annette,	48 00	Parker, Flora W.,	48 00
Dennison, Elizabeth,	20 00	Phipps, Julia M.,	24 00
Douglass, Elizabeth M.,	48 00	Pierce, Geo. W.,	18 00
Eaton, Jacob H.,	48 00	Pike, Edward P.,	48 00
Eaton, Noah M.,	48 00	Pope, Betsey L.,	48 00
Edmands, Rodney,	48 00	Ransom, Robert C.,	72 00
Ellis, Francis M.,	48 00	Robinson, William R.,	16 00
Emerson, Chas. S.,	48 00	Ryder, Florence A. B.,	48 00
Emerson, Mary D.,	48 00	Shannahan, Elizabeth A.,	48 00
Evans, Honora,	48 00	Skinner, Ann M.,	48 00
Evans, Wm. O.,	36 00	Skinner, Wm. G.,	48 00
Evans, Frances F.,	36 00	Smith, Sarah A.,	48 00
Fairbanks, Zeph. F.,	60 00	Stubbs, Alex. A.,	72 00
Fay, Patrick,	48 00	Sweeney, Wm.,	48 00
Fay, Mary,	12 00	Taintor, Sarah J.,	48 00
Foster, Mary F.,	48 00	Tidd, Emma A.,	16 00
Gammons, O. N.,	24 00	Tobey, Abdilla,	20 00
Gannon, Sarah A.,	24 00	Townsend, Geo. W.,	48 00
Green, Isaac E.,	60 00	Tuttle, Rebecca E.,	44 00
Hamilton, Margaret,	48 00	Walsh, Louisa,	48 00
Harrington, Chas. T.,	72 00	Wheeler, Hannah M.,	48 00
Hart, Chas. H.,	48 00	Whitehead, Jeremiah,	48 00
Haskell, Henry L.,	72 00	Wiley, Albert S.,	48 00
Haskell, Sarah A.,	48 00	Wiley, Elbridge A.,	48 00
Hawkes, John,	36 00	Wiley, Julia A.,	48 00
Hawkes, Dolly,	36 00	Willan, Elvira L.,	48 00
Hayden, Frank W.,	72 00	Woodis, Vasti,	48 00
Hayward, Harry,	48 00	Wormwood, Rachel,	48 00
Jefferds, Susan F. A.,	40 00		
Kalahar, Hannah,	4 00	Total,	\$3,790 00

Above payments of State Aid have been paid from the Treasury as instructed by the Board of Selectmen, and will be reimbursed to the town by the state.

For Military Aid and Soldiers' Relief payments, which are paid by Selectmen, see Auditors' report.

## FINAL STATEMENT.

During the year 1905 the following payments will come due, which are to be included in the tax levy for that year by votes which the town has already passed, except water, which is paid from income of plant:

Municipal light plant, . . . . .	\$6,000 00
New cemetery, . . . . .	500 00
Almshouse, . . . . .	500 00
Warren school house, . . . . .	2,000 00
Water, . . . . .	4,000 00
Greenwood school house, . . . . .	2,000 00
Junction school house, . . . . .	2,000 00
Sewerage, . . . . .	2,000 00
North school house, . . . . .	500 00
Cooper street bridge, . . . . .	500 00
Metropolitan park, . . . . .	500 00
Fire station, . . . . .	1,000 00
High school repairs, . . . . .	1,000 00
Park (local), . . . . .	500 00
Greenwood gas extension, . . . . .	1,000 00
Gas bench renewal, . . . . .	550 00
November appropriations, . . . . .	12,496 00
<hr/>	
Total, . . . . .	\$37,046 00

In addition to above, there will be required about \$35,000.00 to pay interest, but as interest on water bonds will probably be appropriated from receipts of that department, and interest on sewer bonds from abutters' assessments, this sum will be reduced to about \$15,500.00, to enter the coming tax levy.

Respectfully submitted,

ALBERT W. FLINT,

Treasurer.

WAKEFIELD, February 6, 1905.

ANNUAL REPORT

—OF THE—

SCHOOL COMMITTEE

—OF THE—

TOWN OF WAKEFIELD,

—FOR THE—

YEAR ENDING JANUARY 31, 1905.

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SCHOOL COMMITTEE FOR 1904-1905.

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Eden K. Bowser, <i>Treasurer</i> , Wakefield Park, Term expires	1905
Dr. Chas. E. Montague, <i>Sec'y</i> , 26 Chestnut St., “ “	1905
Mrs. Martha F. Blanchard, 214 Salem St., “ “	1906
Samuel K. Hamilton, <i>Chairman</i> , 33 Yale Ave., “ “	1906
Miss Eliza M. Greenwood, 10 Lafayette St., “ “	1907
Ashton H. Thayer, Greenwood Post Office, Wakefield, “ “	1907

SUPERINTENDENT OF SCHOOLS.

Alfred C. Thompson, 126 West Chestnut Street.



## ORGANIZATION OF THE BOARD.

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SAMUEL K. HAMILTON,	.	.	.	.	<i>Chairman</i>
DR. CHARLES E. MONTAGUE,	.	.	.	.	<i>Secretary</i>
EDEN K. BOWSER,	.	.	.	.	<i>Treasurer</i>

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## SUB-COMMITTEES.

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### RULES AND REGULATIONS.

Mr. Hamilton,                      Mrs. Blanchard,                      Miss Greenwood

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### COURSE OF STUDY.

Dr. Montague,                      Mr. Bowser,                      Mrs. Blanchard

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### TEACHERS AND SALARIES.

Mr. Thayer,                      Miss Greenwood,                      Mr. Hamilton

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### TEXT-BOOKS AND SUPPLIES.

Mrs. Blanchard,                      Mr. Thayer,                      Dr. Montague

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### MUSIC, DRAWING AND CALISTHENICS.

Miss Greenwood,                      Mr. Bowser,                      Mrs. Blanchard

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### PUBLIC PROPERTY.

Mr. Thayer,                      Dr. Montague,                      Mr. Hamilton

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### FINANCE AND ACCOUNTS.

Mr. Bowser,                      Dr. Montague,                      Mr. Thayer

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### TRUANT OFFICER.

H. A. Simonds, 10 Charles Street.

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### OFFICE HOURS.

School Days, 9 to 9.30 a. m., at Superintendent's Office.

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### SUPERINTENDENT OF SCHOOLS.

Alfred C. Thompson, 126 West Chestnut Street.

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### OFFICE HOURS.

Mondays, 7 to 8 o'clock p. m.    Tuesdays and Thursdays,  
8 to 8.30 a. m.    Wednesdays and Fridays, 4 to 5.30 p. m.  
Committee Rooms, Flanley Block.

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### MEETINGS OF SCHOOL COMMITTEE.

Second Friday of each month at 8 p. m., at Committee Rooms.

## Report of School Committee.

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TO THE CITIZENS OF WAKEFIELD :

In submitting the annual report required by law, your committee refer to the reports of the superintendent of schools, the principal of the High school and the teachers in the special departments, and bespeak for them a careful reading. They afford the information in reference to the work of the school department for the past year which most largely interests the public. The statistics herewith submitted show the expenses of the department and the channels through which the money has been expended and afford valuable information as to the management and work of the schools.

As our system is now organized the superintendent has the immediate care of the schools and is the executive officer of the school committee, so that the duties imposed upon the committee are principally to look after the property of the town, the finances of the department, consider and establish policies and see that they are carried out. In all these matters they have received the cordial assistance of the superintendent.

### PROPERTY.

The property of the town consists of the land, buildings thereon, school furniture, books and incidental supplies for the use of teachers and scholars.

The various school buildings have been located and erected from time to time in accordance with the then immediate needs, and as a consequence they are not located in the most convenient places for the accommodation of the present population. There has been, however, no such

change in the location of the population as to require the removal of any buildings or to cause special inconvenience to the pupils, but patience and forbearance have been frequently demanded both from them and their parents. I should be realized, however, that it makes but little difference to most pupils whether the school room is a quarter or a half a mile from their residence. It is much more essential that the school room when reached should be convenient, safe, well warmed and ventilated, and in a sanitary condition. In these particulars your committee have exercised care and think that the town has no substantial reason for complaint but the time is not far off when some extended improvements must be carefully considered.

In order to make adequate provision for all pupils in the schools we have been obliged to make several transfers from one building to another, resulting in slight inconvenience and some complaint, but upon investigation by those most affected they have become satisfied that the committee have adopted the best course under the circumstances and these changes have been complied with in the complaisant manner which has always characterized our people.

#### REPAIRS.

The plastering upon the ceilings of the Warren school building was in such a condition that in order to insure the safety of its occupants it became necessary to remove it and this has been done and the ceilings throughout the building have been replastered. For this work a special appropriation was made at the autumn town meeting. The cost exceeded the appropriation by a small amount. Numerous repairs have been required on the Franklin building and others are imminent. New windows have been inserted in the south side of the Hamilton building to increase the light in the rooms darkened by the proximity of other buildings. Substantial repairs have been made in the High school and

Lincoln buildings. It will be absolutely necessary in a short time to connect the Lincoln building with the sewer system and it is very desirable that the same should be done at an early date at the Hamilton building. The grounds about our school buildings need improvement and adornment, and we hope that our finances will permit something to be done in that line during the next year.

#### FINANCES.

The auditors' report will show the exact amount expended by this department during the year and that we have kept slightly within the appropriation. We have endeavored to be economical but not parsimonious. The people of the town demand that opportunities and means for education should be afforded their children fairly equal to those afforded in other towns, and this is demonstrated by their readiness to respond by their votes to the reasonable requirements of the committee. The committee are anxious to meet the demand, and we believe that our schools and school surroundings compare favorably with those of towns similarly situated. The expenditures of the year have been as follows :

#### GENERAL.

Appropriation for teachers, superintendent,		
janitors, etc. . . . .	\$40,033	00
Expended for salaries, . . . . .	\$39,863	15
Military department, . . . . .	100	00
Balance unexpended, applied to fuel, . . . . .	69	85
	<hr/>	<hr/>
	\$40,033	00
	\$40,033	00

#### FUEL.

Appropriation, . . . . .	\$4,502	00
Applied from general, . . . . .	69	85
Applied from tuition, . . . . .	219	56
Expended, . . . . .	\$4,791	41
	<hr/>	<hr/>
	\$4,791	41
	\$4,791	41



## SCHOOL CONTINGENT.

Appropriation, . . . . .	\$2,500 00	
Applied from tuition, . . . . .	898 56	
Expended, . . . . .	\$3,398 56	
	<hr/>	<hr/>
	\$3,398 56	\$3,398 56

## TEXT BOOKS AND SUPPLIES.

Appropriation, . . . . .	\$2,600 00	
Applied from tuition, . . . . .	453 87	
Expended, . . . . .	\$3,053 87	
	<hr/>	<hr/>
	\$3,053 87	\$3,053 87

## COMMERCIAL COURSE.

Appropriation, . . . . .	\$1,600 00	
Applied from tuition, . . . . .	19 70	
Expended, . . . . .	\$1,619 70	
	<hr/>	<hr/>
	\$1,619 70	\$1,619 70

## H. M. WARREN SCHOOL, SPECIAL.

Appropriation, . . . . .	\$450 00	
Applied from tuition, . . . . .	102 33	
Expended, . . . . .	\$552 33	
	<hr/>	<hr/>
	\$552 33	\$552 33

Balance from tuition unexpended, . . . . .	\$205 63	
The amount received for tuition is . . . . .	\$1,899 65	

We recommend that at the next annual town meeting there be raised and appropriated for the support of the school, for the then ensuing year the following sums :

General school purposes, . . . . .	\$47,166 25
Contingent expenses, . . . . .	2,500 00
Books and supplies, . . . . .	2,800 00
	<hr/>
Total, . . . . .	\$52,466 25



We do not expect that the sums suggested for contingent expenses, books and supplies are sufficient, but any deficit can be made up as heretofore from the income from tuition, which is estimated for the year ensuing at fifteen hundred dollars, which we recommend be added to the appropriation.

It will be observed that these sums are somewhat in excess of last year's expenditures, and this fact arises from several causes, the most important of which are that it will be necessary to establish at least one new school, and that in pursuance of a right policy established some years ago, the gross amount of the salaries of teachers will be increased. It is the good fortune of the town to retain in its employ a large number of teachers who have not reached the maximum, and who are entitled under that policy to an increase in their salaries. Substantially the same appropriation will be required for incidentals, and a slight increase for fuel for the year ensuing. The amount received for tuition varies from year to year, and affords a substantial help to our finances. Any surplus in this fund is by law added to the succeeding year's appropriation, and is not turned back to the treasury of the town as are other appropriations.

#### POLICY.

The committee have endeavored to adopt such a course as would tend to produce trained minds, sound bodies and high morals. In this endeavor they have avoided as much as possible all display, realizing that learning loves an opportunity for undisturbed meditation and work. In the choice of subjects and matter they have sought those things which tend toward the culture of the mind and seem best adapted for future usefulness. This choice demands careful study, observation and a consideration of the coming civilization of New England. Change is written upon the character and nationality of her population. The sentiment

and needs of today are not those of yesterday, and will not be those of tomorrow, and it is only the prophetic eye that can penetrate the veil of the future. Humanity can only critically observe the present and, guided by the "lamp of experience," endeavor to reveal its mysteries. The middle aged of today easily distinguish the difference between the New England life of the past and present generation. The agricultural center of this country is in the great west. What was once the literary center of the United States has gone beyond the borders of New England. The use of metal in ship building has deprived her of one of her foremost industries, and today we see her multitudinous looms weaving their products nearer to the producing point of the raw material. Her foreign and domestic commerce have not kept pace with that in other parts of the country, and her people are brought face to face with a condition which they do not admire, but with which they must cope as best they can.

New England still has her magnificent universities, her great and small colleges, her public school system, and still rivals the world in the intelligence and ingenuity of her people, and above all holds in her tenacious grasp the spirit of good morals, and a liberal and enlightened christianity. She still has the summer sun and the winter snow, the bracing air of the seashore and mountain, the sandy shores and granite heights, which have given to her people the active, energetic physical and mental capacity for which they have been for so many generations distinguished. While acknowledging losses which she has suffered, it is the duty of all, in whatever sphere of activity engaged, to use all those advantages which she retains to promote her growth in intelligence and prosperity, that she maintain her supremacy in the production of men and women.

In this work the public school must be in the future, as it has been in the past, a paramount factor, and the work of

the educator is so to discern the demands of the future as to enable him to direct the efforts of the present to meet those requirements. The commonwealth, by its laws, aided and directed by the best educators, has marked out the lines and courses which seemed best in taking the child from the beginning of its school age, carrying him along through various changes and grades until he is prepared to enter upon such activities as are found to be necessary or congenial. Into these courses and along these lines every municipality has been plunged and from which unaided it cannot rescue itself, however desirable. It is true that each has its own little sphere of influence but it cannot with any hope of success depart from the general scheme adopted by surrounding communities, but it can recognize that it is a unit which helps to make up the commonwealth and is entitled to have its own voice heard and its opinions considered in the determination of the general policy. Your committee, while not advocating any radical departure, yet are emphatic in their views upon some few questions, and they venture to express their opinion that the general policy of the commonwealth does not tend to make the young self-reliant. It does not make them do for themselves. It requires the municipality and the teacher to do too much for them. It tends to the lassitude of mental faculties. A powerful brain or high moral tendencies can no more be produced without exercise than a muscular forearm. We raise our voices for a more practical education and we speak now solely for our own community, realizing that practical education may be one thing for one community and another for another in accordance with their circumstances. Out of the twenty-two hundred school children in the schools of Wakefield today the large percentage of them must obtain their livelihood by the labor of their hand or their brain. Few are born that need not exercise either and those will prove of little use in the world. Hence, beyond the train-



ing of the mind in those things which are absolutely essential to all, the tendency of the teaching should be toward such subjects as will best fit them for such activities as they may in the future be engaged in. Not however in the way of professional life or of those specialties akin thereto, for those are beyond the scope of public training. There is a line of demarkation, though fine, which should be adhered to. Public school money should be expended for the common benefit of all, with such incidental specialties as the peculiar trend of the child's mind will readily indicate. Hence we endorse the thorough, systematic and constant training in the essentials necessary for all scholars throughout their lives, and by this we mean a constant drill therein throughout the school age. If a special fitness or a very earnest desire is found, opportunity for wider culture and a thorough fitting for the university or technical school should be afforded, but not otherwise. Too many excellent mechanics, farmers and merchants are spoiled to make poor ministers, cheap doctors and worse lawyers. If a boy has mechanical talent, a desire for a knowledge of the products of the earth, an interest in the intricacies of commerce, an ambition to explore the realms of science, or to master the elements of nature, the public school should render him assistance and give to him at least the elements of the subject toward which his mind tends. If a girl is attracted by the art of needlework, or looks forward to the comforts of her own home, or is gifted with a passion for music or art, or anticipates a lifetime spent in leading others in the paths of knowledge, or aspires to the professions and business of a more masculine type, she too, in addition to the fundamentals, should be inspired to greater and more diligent effort along the lines to which *her* mind tends. In a word, drill fundamentals to all and such special training as time and opportunity will permit. While not teaching all such subjects in the public schools of our town as a part of the

regular curriculum, they have been in the past incidental and suggestive and can be made more so in the future. The minds of the pupils may be easily turned toward the natural and cultivated products of the earth, toward the mechanical contrivances which they see about them, toward the commerce, the arts and the sciences which prevail in the latitude of New England and they should be stimulated to a study of such subjects. New England will depend more largely in the future than in the past upon her agriculture, her forestry and her mechanics. Thus it becomes more necessary that the child should be equipped to meet the conditions which will surround him when he arrives at mature life.

Thus far we have spoken only of mental education. But no substantial mental education can be obtained without a trained and developed body, and while this matter is and should be to a very large extent left to the individual himself and those in charge of his home training, yet the school does and should exercise a supervision and a powerful influence. As the best product of the school is a good citizen it must look as well to physical as to mental training, and while our town has not established what may be properly called a department of athletics, yet the schools have given much attention to the matter of exercise and the general development of the body. This work has culminated in the High school in the military drill and while that has not escaped censure in many quarters, we think that it has met with general approbation in our community. It is not adopted for the purpose of making soldiers or of encouraging war or warlike tendencies, but it is adopted as one of the means of physical culture which will interest and develop the boys of our day. It has a pronounced effect upon the mental characteristics of those who participate in it. It not only trains the hand, foot and eye but it encourages to a marked degree the spirit of attention and ready



obedience. The truth of this may be readily observed by any spectator at the annual drill of our battalion.

The cultivation of the moral side of a child's nature, while left primarily to home and church influences, yet has a pronounced and determined place in schools. Religious training, so far as doctrines are concerned, is rigorously excluded, but all violations of human or divine law are vigorously discountenanced. The teaching of morals consists not alone in instruction about matters and things expressly forbidden, but more largely in inspiring a desire for high ideals and righteous conduct. The mind of the child should be projected into a lively knowledge of the virtue there is in "whatsoever things are true, whatsoever things are honest, whatsoever things are just, whatsoever things are pure, whatsoever things are lovely and whatsoever things are of good report." But the most powerful component of morality teaching in our public schools is the teacher himself. It is not what or how he teaches that gives the noblest result, but what he is himself as he goes about his daily work. Who that has ever sat under the instruction of Principal Taylor or President Bancroft of Andover, touched the ennobling personality of President Tucker, observed the conscientious devotion of President Harris, wondered at the pervasive power of President Eliot, felt the impact of the life of President Dwight, or come within the influence of that saintly but kingly spirit, President Lord, long ago passed to the great beyond, but has felt the glow of a spiritual grace which *teaching alone* can never give.

Respectfully submitted,

SAMUEL K. HAMILTON,  
CHARLES E. MONTAGUE,  
EDEN K. BOWSER,  
MARTHA F. BLANCHARD,  
ELIZA M. GREENWOOD,  
ASHTON H. THAYER,

## Report of Superintendent of Schools.

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### TO THE SCHOOL COMMITTEE:

My third annual report, which is the twelfth in the series of annual reports by the Superintendent of Schools of this town, is herewith respectfully submitted.

### TEACHERS AND SALARIES.

During the past year there have been no special changes in the general plan. The work of our teachers has been characterized by earnest enthusiasm. In justice to them it is fair to say that upon the whole our schools have made a very gratifying progress. This is the more commendable in view of some very real difficulties. Last September the fall term began with twenty-four per cent. of our teachers new to their positions. The effect upon a school system of so material a change in the teaching force is obvious.

In my last annual report the matter of salaries was discussed. This is such a vital factor in securing and retaining good teachers that your attention is most earnestly called to that portion of the above mentioned report. Since the salary question was so fully discussed there, it is not expedient to take it up at length here. A few facts will be given which were published during the current month in the sixty-eighth annual report of the State board of education. Average wages of male teachers per month for the State, \$145.48. Average wages of female teachers per month, \$55.37. For Wakefield, covering the same period: Average wages per month of male teachers, \$92.50: of female teachers, \$50.08. From the above it is apparent that Wakefield cannot compete successfully with the average town of this State in the matter of salaries.

The general public many times falls into error in considering teachers' salaries. It looks at the monthly wage and its verdict is "pretty fair pay." It must be remembered that

the teacher has to divide by twelve instead of ten; that makes the monthly wage a different story. Again, the purchasing power of a dollar, in relation to living, is much less now than it was a few years ago. Teachers' salaries have not advanced commensurately. There is this bright side to the yearly misfortune of losing some of our best instructors. The fact that they leave us to accept better positions at increased salaries is a potent argument in encouraging teachers to come here.

### SCHOOL ACCOMMODATIONS.

For each schoolroom below the High school there is an average of thirty-eight pupils. The classes have been so arranged that there are not over two grades in any room except at Montrose. There, owing to the small number of pupils, it has been necessary to have three grades in each of the two rooms of that school. It is my opinion that now the grading is arranged as well and as economically as it can be under existing conditions.

The matter of school accommodations for the town was fully dealt with in my last annual report; therefore, it is necessary now to call attention only to schools where the conditions have changed. The number of pupils in the Greenwood school have not increased as rapidly as there was reason to expect. The eight schoolrooms of the building are occupied with schools, but it is probable that the increase can be taken care of for another year at least.

During the year another room at the Franklin school has been furnished and another school started. The eight schoolrooms of the new Franklin are now in use. A few more pupils can be accommodated by distributing them through the rooms. If the school population of this district increases as rapidly as it has in the past the old Franklin, which was closed a few years ago, will have to be repaired and put into commission again within a year or two.

At the present time the greatest need of room is at the Lincoln school. The building is overcrowded from the basement up. In one part of the basement is the supply room for all of the schools of the town. It is not a suitable room for the school supplies, as they get dusty in the winter when the heating apparatus is running, and in the summer when the fires are out papers and books mildew. The sloyd room is in another part of the basement. Since a new floor was laid the room serves its purpose very well, except more room could be used profitably for this important work. On the floors above every room is in use; even two little classrooms which were not designed for regular school rooms.

In the first grade room there have been enrolled this year thus far seventy-one pupils. Of course it has been impossible to teach so large a number together; therefore, the group system has been tried. The school was divided into five groups; each group was assigned a morning and an afternoon session when it should not attend school, thus the number was reduced one-fifth. This scheme has worked very well, but it would be of little use with a larger number of pupils. In fact another year, if the number of first grade children increases, and it certainly will increase, judging from past records, it will be necessary to divide the children into two divisions, giving each division a half-day session, unless more room is provided. My views respecting increased school accommodation for the Lincoln were fully set forth in the last year's report; therefore, I will not repeat at this time. This, it seems to me, is the most important matter for immediate consideration.

#### MEDICAL INSPECTION.

Since medical inspection has received attention in my last two annual reports it seems fitting that some of the latest facts should be given, and that attention should be directed again to the much needed municipal oversight of the health



of school children with a view to check epidemics of contagious diseases and to discover defects which have a bearing on the physical and mental well-being of the pupils in our public schools.

During the past year the physician on our school committee has willingly responded to all calls from teachers and superintendent to investigate cases in the schools where contagious, infectious or parasitic diseases were suspected. Upon his advice many such troubles in their incipient stages have been promptly dealt with. This, certainly, is in a measure responsible for the remarkable immunity this town has enjoyed from contagious diseases during the last twelve months; only thirteen cases affecting the schools having been reported to this office during that time by the board of health. This is a most forcible argument that medical inspection is practical and profitable.

The above mentioned physician has given this invaluable professional service to the town gratuitously. In behalf of those who have the welfare of our children at heart I wish to thank him.

In a circular recently issued by the Philadelphia board of health and board of education, when organizing their system of medical inspection, the objects of such inspection are concisely stated :

(1). The identification of all pupils requiring medical care.

(2). The prompt exclusion from school of all pupils suffering from transmissible diseases.

(3). The exclusion from school until appropriate medical treatment has been begun of all pupils suffering from other than transmissible diseases.

(4). The detection of defects of sight and hearing and of deformities that may be corrected or improved by medical aid.

The State law compels children to attend school where



they may be brought into contact with contagious diseases. It is manifestly a duty which the State owes its children to shield them from harm. From any standpoint, it seems to me, the well-being of the community at large would be subserved by systematic medical inspection of our schools.

Such inspection was begun in Europe in 1800. In this country Boston first adopted daily medical inspection in 1894, as a result of an unusual prevalence of diphtheria. Soon after New York, Philadelphia, Chicago and Milwaukee instituted a system. In this State at the present time, as far as I have been able to learn, there is a partial or complete system of medical inspection in Arlington, Andover, Boston, Brookline, Cambridge, Danvers, Marlboro, Malden, Newton, New Bedford, Plymouth, Waltham, Watertown and Worcester.

For the sake of our children, and from the economic standpoint of preventable losses from sickness, deformity and death, I recommend this matter for earnest consideration.

#### MANUAL TRAINING.

In our manual training department are sewing and sloyd. Miss Sarah M. Aldrich, for two years the instructor of sloyd, left us last September to accept a similar position in the Boston public schools at a large increase of salary. Miss Aldrich was a valuable teacher for us. She worked hard and faithfully for her department and succeeded in raising it to a high standard of efficiency.

At the present time the supply of good sloyd teachers is very limited. The committee was most fortunate in securing for this important position Mr. Arthur W. Trubey, who is a skilful worker in both wood and metal, and has received a thorough preparation to teach sloyd. Mr. Trubey has taken hold of the work with a will and his success seems assured.

Although sloyd has become firmly established here, it is still misunderstood. One can get a fair idea of what the work is by calling at the sloyd room where about 220 pupils receive instruction in this subject. I am certain that personal observation will convince the most skeptical of the value of this work. Visitors are always most welcome.

Gustaf Larsson, principal of the Sloyd Training School, Boston, a teacher who is doing much for the cause of education, thus defines sloyd: "Sloyd is tool work so arranged and employed as to stimulate and promote vigorous, intelligent self-activity for a purpose which the worker recognizes as good.

"The aim of sloyd is to provide for the harmonious development of children during the formative age from eight to fifteen."

The exercises are always applied on objects the use of which can be thoroughly appreciated by the worker. Nobody questions the value of teaching pupils the proper use of fifty or more hand tools, requiring a high degree of muscular control, in making such useful articles as the penholder, hat-rack, bread-board, tabouret, etc. The utilitarian side is important; still more important is the moral and mental culture which may be derived from this essential department of education. A prominent educator said recently: "Present education appeals for the most part simply to the intellectual aspect of our natures, our desires to learn, to accumulate information and get control of the symbols of learning: not to our impulses to do, to create, to produce, whether in the form of utility or of art." Herbert Spencer said that "education is a preparation for complete living." The altruistic aim of education is the development of power beneficent to the social organism. When man was created, to him was given power to create in his turn. Every child finds his highest joy in creation. Sloyd helps to the realization of that joy by pointing the way of fashioning the material at hand into simple objects of beauty.

We have gone by the period when the three R's were considered sufficient for the accomplishment of an education. To the three R's have been added the three "royal H's, the Head, Heart and Hand." One can never be well educated by means of books alone. Words can never take the place of things. Sense and motor ideas are the foundation of all knowledge. Sloyd gives correct motor training since it measures, co-ordinates and controls muscular activity. The head or brain is the controller of all motor activity; hence, when the muscular system is trained by means of appropriate exercises the motor areas of the brain are undergoing a process of development. Indeed, sloyd develops the highest intellectual powers, since it requires in its application the planning and making of something by logical and well-chosen processes.

That which he creates with high effort the child loves. He rejoices in the work of his own hands. It is natural for the child's heart to be in his work when he recognizes that he is really doing something worth doing. Another of the many advantages of sloyd is that it teaches the child to look ahead and to be more thoughtful; that results must be considered before action. Careful planning, exact measurements, accurate work impress upon him the importance and the habit of carefulness, patience and accuracy, and the moral lesson of truthfulness and justice inspired by the perfect square, tight joints and matched parts cannot be overlooked.

Before leaving the subject of manual training I should like to call attention to the advisability of adding to this department the subject of housewifery science whenever our finances will permit.

In the case of boys it is difficult to find any calling which all will eventually pursue. With girls it is entirely different. There is one calling which is a part of the future of every girl, almost without exception, no matter whether she



is rich or poor, whether she marries or not, her life certainly will include to a greater or less extent housewifely cares, and it surely will remain so as long as society is organized on its present basis.

Sewing is taught in our schools, and this is a long step in the right direction. Other branches of domestic science, such as cooking, home decoration, sanitation and hygiene, simple principles of nursing, etc., added to the department of manual training would do much toward giving the girls useful aptitudes to perform efficiently the duties which maturity will bring. We must believe, with Miss Frances Willard, that "the mission of the ideal woman is to make the whole world homelike," and that "bad cooking is responsible for much crime." It may be said that girls should be taught household arts at their homes. They are not so taught, however, and it is manifestly the duty of the school to consider things as they are, and to train our girls to fulfil successfully their mission in the social organism. This line of education would not detract in any degree from a girl's efficiency in any of the activities of life she might engage in ; on the contrary, it would increase her power to do good service to humanity, and put her in better accord with her environment.

I know that all of these things cost a good deal of money, and that the town is oppressed with a burden of debt, but in the proper education of our children we have a responsibility that we must meet, and it is the duty of all who have at heart the future welfare of the community to consider carefully the best methods of education and adopt them as far as circumstances will permit.

#### GIFTS.

The following gifts to our schools during the year have been reported to this office. For these, and for any others to which my attention may not have been called, we are

very grateful, and in behalf of the schools I wish to thank the donors :

To the Lincoln school : A cast of "Mercury Running," from pupils of the fifth grade.

To the H. M. Warren school : A picture of Lincoln, from Major W. N. Tyler. A picture, "Bridge and Castle of St. Angelo," from the graduating class of 1904.

To the F. P. Hurd school : \$30, the income of the "Nancy White Hurd School Fund," is now available for maps, books of reference, etc.

To the Franklin school : A silk flag, from the Woman's Relief Corps.

To the Woodville school : A silk flag, from the Woman's Relief Corps.

To the Montrose school : Two rock maple trees (*Acer saccharinum*), planted, from the Montrose Reading Club.

To the teachers : Subscriptions to "The School Physiology Journal," from the W. C. T. U. Copies of "Salutes to the Flag," from the W. R. C.

Giving to the public schools is most commendable. To those who are inclined to give, I suggest that they make donations of such things as cannot be supplied from the public appropriations. Pictures, statuary, flowers, books of reference, wholesome reading, musical instruments, and money are most acceptable as gifts. The good which gifts of the above nature will do cannot be estimated. The effect upon the life and character of children, of surrounding them with refining influences is most beneficial. Anything which tends to produce a higher type of citizenship is a worthy object for private generosity.

#### SCHOOL EXHIBITION.

As a rule I do not approve of special school exhibitions. The good accomplished is hardly commensurate with the effort and expense involved. Preparing for an exhibition



must in some measure interfere with the regular work of the schools for several weeks. A better idea of what the schools are doing can be gained by personal visits to the several departments when the pupils and teachers are engaged in their daily tasks. Parents and other visitors are always welcome, and we should be glad to receive calls very often. We hope that no one will be offended if he receives little attention from the teacher in charge during a call. Our teachers are not permitted to change their programs, or to leave their work for lengthy consultations with parents during school hours. The best time to see teachers is at the close of the day's session, and it is hoped that parents will avail themselves of this opportunity in all cases of misunderstanding.

Last June a special invitation was sent to the parents of every pupil in the public schools below the High to attend an exhibition of school work. The object of the exhibition was not to display the best work, but samples of work from every pupil. Many who attended have told me that they were well repaid.

This year no exhibition will be given, as the interruption of the regular work makes it inadvisable to hold one oftener than every other year; therefore, parents are urgently requested to keep in touch with their children's school work by frequent calls.

#### COURSE OF STUDY.

On pages 293, 294 and 295, the list of subjects taught in our schools from the first grade through the High is printed. On the timetable for the schools below the High the number of minutes per week given to each subject is indicated. On the course of study for the High school the number of periods per week devoted to each subject is given. The length of the period is about forty-five minutes.

I confess that I am perplexed at times as to the proper

subjects to be taught and the proper amount of time to be given to those subjects. There is this assurance, however, our schools are pursuing practically the course of study that is pursued by all of the schools of this State. We are at least following along lines approved by consensus of opinion of educators who for years have made school curricula a study.

Societies are multiplying, having for their object the discussion of problems relating to the intellectual well-being of the community. It is not strange, then, that there should be many calls for the modification of the course of study in schools. Often impatience is manifested because school authorities delay the engrafting of special features upon the school curriculum. Occasionally there is a strong demand for practical studies, arithmetic being regarded as the chief one. Others urge that too much time is now given to this study, and that algebra and geometry should be substituted therefor in the higher grammar grades. The introduction into grammar schools of Latin, French, German and Spanish is urged. Many urge the importance of nature study, and the necessity of a special teacher in this branch. Recently a number of mothers called on me urging me to do everything in my power to secure a special teacher for physical culture. Again, skilled instructors in penmanship are demanded. Very many have urged that manual training is the most important part of a school curriculum. There are those who contend that the so-called scientific temperance instruction with special reference to the injurious effects of alcohol and narcotics upon the human system, should receive the maximum amount of time given to any subject. Kindergartens, day nurseries, vacation schools and evening schools are demanded. Some even demand that the High school course shall embrace many subjects taught in college, and so on. The advocates of each particular subject believe

that they have discovered the panacea for all the evils inherent in the school system.

In all of these matters it has been my aim to maintain a conservative attitude. Effects upon the conduct and character of pupils and results have to be considered before action, otherwise there might be foisted upon the schools grievous follies in the way of educational vagaries. When anything is proved to possess actual merit, and its introduction would not crowd out something of greater merit, it will have all of the support I am able to give it.

#### CONCLUSION.

In conclusion I wish to pay tribute to the efficiency and loyalty of all with whom I have been associated in the performance of my duties. There have been manifested at all times frankness, cordiality, earnestness and willingness, and in every case there has been the desire to carry out as wished any measure for the good of the service.

I thank the school committee for the support so freely accorded me during the past year, and give assurance that it will be my earnest endeavor to merit the continuance of that support.

This report and the reports of the heads of departments are respectfully submitted.

ALFRED C. THOMPSON,  
Superintendent of Schools.

TIME-TABLE IN MINUTES PER WEEK.

	1st Year.	2d Year.	3d Year.	4th Year.	5th Year.	6th Year.	7th Year.	8th Year.	9th Year.
Reading .....	755	645	520	360	230	180	150	150	150
Arithmetic .....	60	120	240	280	300	300	230	230	140
Algebra.....									120
Language and Grammar.....	90	90	90	150	150	200	200	200	200
Geography .....		20	30	180	180	180	150	150	100
History and Civics.....	20	20	30	40	60	60	140	140	190
Spelling .....	60	90	90	100	100	100	90	90	90
Writing.....	60	60	60	60	60	60	60	60	60
Latin .....									(150)
Drawing .....	60	60	60	60	60	60	60	60	60
Music .....	60	60	60	60	60	60	60	60	60
Man. Training, Sewing, Sloyd.....					60	60	120	120	120
Nature Study.....	30	30	30	30	30	30	30	30	30
Physiology .....	25	25	25		30	30	30	30	
Manners and Morals.....	25	25	25	25	25	25	25	25	25
Physical Culture.....	30	30	30	30	30	30	30	30	30
Recesses .....	200	200	185	100	100	100	100	100	100
Opening Exercises.....	25	25	25	25	25	25	25	25	25
Totals.....	1500	1500	1500	1500	1500	1500	1500	1500	*1500

\* 150 minutes for Latin not included.

Bookkeeping may receive one-half the time assigned to writing in the ninth year. Latin, which is optional in the ninth year, may receive 150 minutes a week, the time to be taken from Language and Grammar. It is desirable that pupils who expect to enter the High School should elect Latin unless they have some good reason for not doing so.



## COURSE OF STUDY.

## FIRST YEAR.

COLLEGE	COURSE WITH LATIN	ENGLISH	COMMERCIAL
Algebra ..... 4	Same as College Course.	Algebra ..... 4	Algebra ..... 4
Latin ..... 5		Civics ..... 2	Civics ..... 2
History, Greek, and Roman.. 3		Botany ..... 3	Botany ..... 3
English ..... 4		History, Greek and Roman.. 3	Arithmetic..... 3
Drawing (optional) 1		English ..... 4	English ..... 4
		Drawing (optional) 1	Drawing (optional) 1
		Penmanship ... 1	Penmanship ... 1

## SECOND YEAR.

English ..... 3	English ..... 3	English ..... 3	English ..... 3
Geometry ..... 4	Geometry ..... 4	Geometry ..... 4	Geometry ..... 4
Latin ..... 4	Latin ..... 4	Physics ..... 4	Physics ..... 4
French ..... 4	French ..... 4	French ..... 4	Book-keeping .. 4
Greek ..... 5	General History. 3	General History 3	General History 3
Drawing (optional) 1	Drawing (optional) 1	Drawing (optional) 1	Drawing (optional) 1

## THIRD YEAR.

<b>Required.</b>		History, Greek and Roman..... 3
English (College)..... 1		History, English..... 3
English ..... 3		Physical Geography, 1-2 year... } 4
		Geology, 1 2 year..... } 4
<b>Elective.</b>		Astronomy ..... 5
Latin ..... 4		Book-keeping..... 5
Greek ..... 5		Stenography..... 5
French ..... 3		Commercial Arithmetic..... 3
German..... 4		Spelling and Correspondence..... 2
Geometry ..... 3 or 2		Penmanship ..... 2
Algebra..... 2 or 3		Typewriting ..... 2
		Drawing ..... 1

## FOURTH YEAR.

<b>Required.</b>		Physics ..... 4
English ..... 4		History, American..... 4
Declamations ..... 0		Chemistry..... 4
<b>Elective.</b>		Commercial Geography..... 3
Latin ..... 4		Stenography..... 4
Greek ..... 4		Commercial Law..... 3
French ..... 3		Spelling and Correspondence..... 2
German..... 4		Penmanship ..... 2
Solid Geometry ..... 2		Typewriting ..... 4
		Drawing ..... 1

Music is required of all pupils. Military drill is optional with English Grammar in the first three years.



## FIRST YEAR COLLEGE COURSE.

The course below has been adopted to accommodate those pupils who, for any reason, wish to spend more than the regular four years on their preparation for college.

1ST YEAR	2D YEAR	3D YEAR	4TH YEAR	5TH YEAR
Algebra ..... 4	Geometry. 4	French ..... 4	French ... 3	French ... 3
Latin ..... 5	Latin .... 4	[with 2d year]	[with 3d year]	[with 4th year]
History ..... 3	Greek .... 5	Latin ..... 4	Latin .... 4	Physics... 4
English ..... 4	English .. 3	Greek ..... 5	Greek .... 4	Geometry. 3
Drawing(optional)		English ..... 1	English... 4	Algebra ... 2
		History ..... 3		Reviews .. 3
		Greek and Rom.		

## NOTES.

The figures at the right of the studies indicate the number of recitations per week in that subject.

To receive a diploma a pupil must successfully do the work of some one of the courses laid down for the first two years, and also work covering sixteen periods per week for the third and fourth years of the course.

Drawing, Penmanship and Typewriting, requiring little or no preparation, are rated at one-half the value of other studies. In making up the sixteen periods of work, two periods of these subjects will count as one.

Pupils electing Book-keeping and Stenography will also take Spelling, Correspondence and Penmanship. In addition, those electing Book-keeping should also choose Commercial Arithmetic, and those electing Stenography, Typewriting.

Only those pupils electing Book-keeping or Stenography will be allowed to select the other commercial subjects.

Pupils of the third year class electing three languages should choose the "College English."

In case the number of pupils selecting a subject is not sufficiently large or if the arrangement of the daily program does not allow, that subject will be withdrawn.

No change of subjects can be allowed after choices have been once made.

Pupils preparing for college should consult the Principal before making their choice of subjects.

## High School Principal's Report.

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### TO THE SUPERINTENDENT OF SCHOOLS:

Sir:—I have the honor to submit my tenth annual report, and the thirteenth in the series of High school principals' reports.

### TEACHERS.

During the past year the following teachers have left the service of the town: Miss Searle, who is now teaching in the Hope Street High school, Providence, R. I., Mr. Cushing, who, after a very successful year, accepted a position in the Waterbury, (Conn.) High school; Mr. Dwyer, of the Commercial Department, who sailed in the latter part of June for Constantinople, where he became treasurer of Robert College and Professor of Finance; Miss Wilkins, retiring for Graduate work, and Miss Nye and Miss Holland, who are no longer teaching.

The places thus made vacant were filled by the appointment of the following: Mr. L. L. Workman, a Colby University graduate and teacher of experience in Colby Academy, New London, N. H.; Mr. Franklin Crosse, Dartmouth College, A. B. and A. M., Department of German and Pedagogy, and teacher in Hanover, N. H., High school; Mr. C. H. Mumma, a graduate of Millersville Normal school, and a teacher of experience in Commercial work; Miss Clara H. Frederick a graduate of Vassar, and teacher in Mendon High school, and Miss Flora Marshall, a Wakefield High school graduate, class of 1904.

### GRADUATION EXPENSES.

In the past five or six years comment, more or less public, has been passed upon the expense incurred by graduation classes in connection with the exercises of graduation and the reception given by the class. The opinion that

these expenses have been needlessly large and burdensome has been somewhat frequently expressed and also that some have been deterred from attempting to graduate owing to the excessive expenditure involved. With a view to ascertaining just what the facts of the case are, a series of questions was recently sent to the members of the class of 1904, asking them for information concerning the cost of the graduation exercises and reception of last June. The questions covered the entire cost of graduation, including dress, flowers, class dues, class pictures, hack hire, and presents received. The circular also solicited an expression of opinion as to the desirability of reducing the expenses of the reception, and also of doing away with flowers at graduation.

Although in the circular I declaimed any intention of going into detail in my discussion of the graduation expenses, yet I am sure that I shall be pardoned for presenting a few totals from the returns. The sum expended for graduation and the reception, including the items enumerated above, amounted last year to twenty-five hundred dollars (\$2500), for a class of 55, or an average of about \$46.00 per graduate. There is no reason to believe that this average is larger than it has been for several years past. By far the larger part of this amount was for dress, of course, and cannot be altogether charged to graduation expenses. It seems, however, a very fair question as to whether the amount is not too large.

From a careful consideration of the returns the following conclusions seem warranted.

FIRST. The custom of giving flowers at graduation should be discontinued. For a class of fifty-five, the cost last year was about two hundred and twenty-five dollars, or an average of four dollars per member. Their over-abundance precludes any display of their beauty and in their distribution, at the close of the exercises, the feelings of those



who have been overlooked are sure to be hurt, while, on the other hand, in some cases, the annoyance that comes from the prominence due to the receipt of an excess is very real. I can see no valid reason why the custom should be continued. Considerably more than half of those making returns concur in this opinion. The School Committee by vote could well dispose of the custom.

SECOND. Some modification should be made in the custom of exchanging class pictures. At the present time each member exchanges with every other. When the classes were small the expense was light, but as the classes have increased in size the expense has become correspondingly larger for each pupil, until now not much less than \$10 (if any), is required to meet this demand. It is a fact that, as classes increase in number, there is a tendency for them to divide into groups, composed of those who are more or less intimate, so that oftentimes a single individual has little more than speaking acquaintance with perhaps the majority of the class. In the past when classes were smaller, all were well acquainted with each other, a good reason why each should exchange pictures with the entire membership, but under present conditions there seems no good reason for the general interchange that now obtains.

The force of custom compels the practice rather than any real desire.

It has come to my knowledge in more than a single case that the purchase of class pictures has been a burden and a source of trial. The classes should devise a method by which each member would exchange with only those whose pictures he or she really cares for.

THIRD. The expenses of the reception should be reduced. In this opinion more than a third of those making reply concur. Ordinarily from \$160 to \$175 covers the expenses of the reception, the main items being the invitations, orchestra and refreshments. The reduction could be

effected by the use of printed instead of engraved invitations, and by simplifying the refreshments. One reply suggested a reduction of the number of invitations.

On the whole, from the facts as found, I am forced to the conclusion that the expenses are needlessly large and could readily be reduced in the following items: (1) flowers at graduation, by dispensing with them altogether by vote of the school committee; (2) class pictures, by modifying the system of exchange by vote of the classes, so that each shall exchange with those only with whom he or she cares to; (3) class dues, by providing less elaborate invitations and refreshments, this also being done by vote of the classes.

#### COLLEGE ENTRANCE.

During the past year the school has been granted, by the New England College Entrance Certificate Board, the privilege of certification at the New England colleges that admit students by certificate. To obtain this important privilege, a statement had to be made concerning the amount of work done in the various courses of the school, the methods of teaching employed and a list of those pupils who have within the past few years entered colleges from the school. Under this privilege it will be possible for our pupils to enter by certificate any of the following colleges: Brown University, Boston University, Wellesley, Smith, Mt. Holyoke, Dartmouth, Bowdoin, Wesleyan, Amherst and Williams. I think it will be of interest to the people of Wakefield to know how many have entered college from the last five classes.

Boston University,	10	Harvard,	3
Smith College,	4	Radcliffe,	1
Mt. Holyoke College,	4	Vassar,	1
Dartmouth College,	8	Lehigh University,	1
Yale College,	1	Brown University,	3
Mass. Inst. Technology,	12	Tufts College,	3
Wellesley,	2		



Of these fifty-three, 90 per cent. can well be said to have reflected credit upon the school and their teachers.

### MILITARY DRILL.

I cannot refrain from expressing my satisfaction with the condition of the battalion. Under the efficient care of Lieut. Brockbank it is in excellent shape. The system of marking the drill as other studies are marked, inaugurated last year, has been helpful in bringing about this very healthful condition.

### DRAWING.

This subject is being elected by an increasing number from year to year. This year, owing to the number in the course, a practical difficulty appeared in making the program. It became necessary to require members of different classes to work together at the same hour, an arrangement hardly economical of effort. If the number electing this subject is maintained, it would appear advisable to have the services of a drawing instructor for more than the present allowance of two-thirds of a day. A full day would be none too much. It is a question whether those pupils fitting for normal and technical schools (like M. I. T.), and others who show an aptitude for drawing, should not have the opportunity for two or three hours' work weekly, instead of the single one as at present.

### STATISTICS.

The following statistics will be of value for reference in the future, if not of great immediate use :

Percentage of new teachers in the corps in

Sept., 1895, 80 per cent.	Sept., 1900, 30 per cent.
" 1896, 50 " "	" 1901, 54 " "
" 1897, 38 " "	" 1902, 50 " "
" 1898, 43 " "	" 1903, 33 " "
" 1899, 44 " "	" 1904, 42 " "

Average for 10 years 46.4 per cent.

NUMBER OF PUPILS PURSUING THE DIFFERENT BRANCHES OF STUDY,  
SEPTEMBER, 1904.

	First Year.	Second Year.	Third Year.	Fourth Year.	Total.
English .....	112	61	65	61	299
Latin .....	44	20	16	12	92
Greek .....	..	6	7	5	18
French .....	..	34	39	22	95
German .....	..	..	26	17	43
Algebra .....	112	..	27	..	139
Geometry .....	..	61	29	7	97
Arithmetic .....	58	..	17	..	75
Bookkeeping .....	..	27	13	..	40
Botany .....	58	..	..	..	58
Civics .....	58	..	..	..	58
Physics .....	..	40	..	15	55
Chemistry .....	..	..	..	31	31
Geology .....	..	..	30	..	30
History .....	54	55	31	36	176
Stenography .....	..	..	20	22	42
Penmanship .....	58	..	24	25	107
Correspondence .....	..	..	24	22	46
Singing .....	112	61	65	61	299
Drawing .....	46	7	15	15	83
Typewriting .....	..	..	20	22	42
Com. Law .....	..	..	..	15	15
Com. Geography .....	..	..	..	9	9
Astronomy .....	..	..	..	..	..

PERCENTAGE OF PUPILS PURSUING THE DIFFERENT BRANCHES OF STUDY,  
SEPTEMBER, 1904.

	First Year.	Second Year.	Third Year.	Fourth Year.
English .....	100	100	100	100
Latin .....	39	32	25	20
Greek .....	..	10	11	8
French .....	..	56	60	36
German .....	..	..	40	28
Algebra .....	100	..	42	..
Geometry .....	..	100	45	11
Arithmetic .....	52	..	26	..
Bookkeeping .....	..	44	20	..
Botany .....	52	..	..	..
Civics .....	52	..	..	..
Physics .....	..	66	..	25
Chemistry .....	..	..	..	51
Geology .....	..	..	46	..
History .....	48	90	48	59
Stenography .....	..	..	31	36
Penmanship .....	52	..	37	41
Correspondence .....	..	..	37	36
Singing .....	100	100	100	100
Drawing .....	41	12	23	25
Typewriting .....	..	..	31	36
Com. Law .....	..	..	..	25
Com Geography .....	..	..	..	15
Astronomy .....	..	..	..	..

TABLE SHOWING LOSS OF MEMBERSHIP  
(Under old or inflexible course of study)

AT END OF

	First Year.	Second Year.	Third Year.
1894,	46 per cent.	19 per cent.	30 per cent.
1895,	24 " "	26 " "	10 " "
1896,	23 " "	37 " "	20 " "
1897,	25 " "	32 " "	9 " "
1898,	16 " "	21 " "	3 " "
1899,	17 " "	23 " "	11 " "

(Under new or elective system adopted 1901.)

	First Year.	Second Year.	Third Year.
1902,	18 per cent.	22 per cent.	4 per cent.
1903,	20 " "	20 " "	16 " "
1904,	18 " "	20 " "	5 " "
1905,	19 " "	14 " "	9 " "

	1900.	1901.	1902.	1903.	1904.	1905.
Number graduated.....	39	33	50	51	55	*59
Av. age of Senior class at grad'n,	19 $\frac{1}{2}$	18 $\frac{8}{12}$	18 $\frac{10}{12}$	18 $\frac{7}{12}$	18 $\frac{5}{12}$	18 $\frac{4}{12}$
Senior class, February.....	40	33	50	51	56	59
Senior class, when entered.....	78	57	84	105	94	115
Junior class, February.....	34	52	61	59	67	65
Junior class, when entered.....	57	84	105	94	115	95
Second year class, February.....	64	78	74	84	76	55
Second year class, when entered.	84	105	94	115	95	75
First year class, February.....	97	90	105	94	73	105
First year class, when entered....	105	94	115	95	75	112

\* Estimated.

The *dark-faced* figures of the table exhibit the membership of the present senior class throughout its course.

#### MISCELLANEOUS.

The class gift of the class of 1907, is "Choosing the Caskets," by *Ferdinand Barth*.

The following members of the class of 1904 entered colleges and higher institutions of learning as follows :

Alice J. Walton, Smith College.

Luther M. Howe, Dartmouth College.

Winthrop A. Griffin and Edw. A. Holland of the class of 1903, and post graduates of the W. H. S., '04, Dartmouth College.

Elisabeth Gleason, Mt. Holyoke College.

Willis H. Mason and Arthur L. Gardner, Mass. Institute of Technology.

Albert C. Thomas, Brown University.

Lena A. Nelson and Grace McLain, Boston University.

Mary E. Bailey, Tufts College.

Helen D. Greenough, Bradford Academy.

Emily P. Edmond, Boston Normal School of Gymnastics.

Myrtle S. Foster and Bernice E. Paine, Miss Simond's Kindergarten Training School.

Alfred R. Lee, Rhode Island School of Agriculture.

Nora A. O'Connell, Christine A. Ross, Florence E. Ramsdell, Louise E. Urquhart, Ruth Low, Annie E. Donovan, Salem Normal.

Edith A. Chellis, Gorham (Me.) Normal School.

Julia P. Ruggles, Ker Mar Institute, Hagerstown, Pa.

Chas. M. Comins, post graduate, Wakefield High School.

Respectfully submitted,

CHARLES H. HOWE.



GRADUATION EXERCISES HIGH SCHOOL,  
CLASS OF 1904.

Town Hall, Wednesday Evening, June 22, 1904.

## PROGRAM.

Overture . . . . .  
 Chorus—Heaven and the Earth Display , .  
 . . . . . *From Mendelssohn's Athalie*  
 Salutory Oration—The Significance of the St.  
 Louis Exposition. . . . .  
 EDWARD HART SWEETSER.  
 Declamation—The Future of the South. *Henry W. Grady*  
 RICHARD CHARLES STOUT.  
 Semi-Chorus—a. Song of the Gondolier . . . *H. Smart*  
 b. Holiday March . . . . *Grunn*  
 Honor Oration—Is Forestry Practical? . .  
 LUTHER MAXWELL HOWE.  
 Essay—Songs and Song Writers . . . .  
 ELISABETH GLEASON.  
 Chorus—Hunting Song. . . . . *H. Smart*  
 Essay—Beautifying the Public Schools. . .  
 HELEN DWIGHT GREENOUGH.  
 Semi-Chorus—a. In Silent Mead . . . . *German*  
 b. Marching . . . . . *Trottere*  
 Declamation—Defense of Hofer . . . *Andreas Hofer*  
 ALBERT CLARK THOMAS.  
 Chorus—The Lost Chord . . . . . *Sullivan*  
 Oration and Valedictory—The Achieve-  
 ments of a Nation . . . . .  
 LEOPOLD KOALLICK.  
 Presentation of Diplomas, SAMUEL K. HAMILTON, Esq.,  
 Chairman of School Committee  
 Class Song . . . . .  
 Benediction . . . . . REV. HUGH A. HEATH

MOTTO: Solve, Not Resolve.

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CLASS SONG.

LOUISE EVELYN URQUHART.

Tonight we sadly meet,  
 While future's gleams are cast  
 As if to place a seal  
     Upon the past.  
 O! Past, with lingering eye,  
 We fondly gaze on thee,  
 As days of studious joy,  
     And unity.

We've pressed through four short years,  
 With fervor, side by side,  
 Along the avenue  
     Of Knowledge wide.  
 How many paths appear,  
 Our varied duties shown;  
 Each one must choose his way  
     And walk alone.

A happy path is ours  
 With lessons we have learned,  
 The right to be upheld,  
     The wrong be spurned.  
 All power we challenge then,  
 When right is in the lead.  
 It's victory to the end,  
     A life indeed.

Our motto let us heed:  
 May He who makes life bright,  
 Show us the way to solve  
     Our lives aright.  
 A fleeting shadow steals  
 As time to part draws nigh;  
 With tearful eyes we breathe  
     A sad good-bye.

## GRADUATES.

## CLASSICAL COURSE.

Annie Maria Cadigan,	Ruth Low,
Edith Ann Chellis,	Bertha Eliza Maxwell,
Ethel Sophia Crocker,	Grace Evelyn McLain,
Marion Eleanor Dailey,	Carolina Albertina Nelson,
Annastatia Emmaline Donovan	Nora Anastatia O'Connell,
Elisabeth Gleason,	Christine Alberta Ross,
Helen Dwight Greenough,	Julia Parker Ruggles,
Luther Maxwell Howe,	Albert Clark Thomas,
Alice Jeanette Walton.	

## GENERAL COURSE.

Charles Moody Comins,	Alfred Rogers Lee,
Emily Perkins Edmond,	Willis Harold Mason,
Myrtle Swain Foster,	Bernice Eleanor Paine,
Arthur Livermore Gardner,	Florence Emma Ramsdell,
John Sinnott Hickey,	Robert Mason Stetson,
Patrick Joseph Horgan,	Grace Marian Stratton,
Edward Hart Sweetser.	

## COMMERCIAL COURSE.

Wilson Cuthbert Bartley,	Leopold Koallick,
William John Bateman,	William Henry Lemander,
William Cameron,	Kathryn Theresa Lynch,
Gardner Edward Campbell,	Flora Marshall,
Lydia May Colby,	Florence Gwendolyn Mears.
Ora Marjorie Cox,	George Jordan McKenzie,
Jeremiah Edward Creedon,	Sadie Raymond Pendergrace,
Agnes Geneveve Donovan,	Stella Lillian Richardson,
Helen Wentworth Fisher,	Catherine Stewart,
Edith Hill,	Margaret Park Stewart,
Esther Aurora Johnson.	Richard Charles Stout,
Leon Eldridge Jordan,	Louise Evelyn Urquhart,
Susan Powers Whitney.	

## Report of the Supervisor of Music.

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TO THE SUPERINTENDENT OF SCHOOLS, MR. ALFRED C. THOMPSON :

DEAR SIR :—In the department of music the same steady progress has been made ; no radical change of importance has taken place. The teachers have become familiar with the work, and what they are expected to do in their various grades, so that each will supplement the other to make a systematic course from the beginning.

In the lower grades the preparatory work of tone perception, tone relations, ear training, scale and rote song singing, has been carefully done with excellent results.

It has been the aim of every teacher to secure as much individual effort on the part of the pupils as the short time given to the music lesson will permit, recognizing the fact that this must be done to counteract the effect of the leaders which every class contains, so as to get the individual effort of each pupil.

In the third and fourth grades excellent work has been done, with exercises in rhythm and melody, and the tone relations of the chromatic tones to the regular scale tones.

We are fortunate in having teachers in these grades who are very efficient in the work.

The fifth and sixth grades have accomplished their usual amount of work.

More difficult exercises in time, tune, and chromatics have been studied, and a clearer conception of music is developed, recognizing that to properly interpret the composer's ideal in music, it is essential that each pupil must be able to read, and properly execute the music from the printed page.

Individual reading, writing and singing, so that each pupil may know the keys, signatures, and all musical char-



acters used to represent music, are practiced daily with good results.

The seventh, eighth and ninth grades have studied all major and minor scales, and have written them together with scale and staff intervals, also have named the triads and their inversions and have sung them from dictation, and are able to name them if played on the organ, thus furnishing the pupil a foundation for harmony if he ever wish to pursue the study farther on.

We find in some of the upper grades a few pupils, usually boys, who do not take as much interest in music as it is their privilege and opportunity to do so. This is very often caused by the lack of home encouragement. I wish it were otherwise. It is an ever present problem to their teachers how to interest them and awaken them to their opportunities.

It is ever our ardent desire to so direct the efforts of the pupils that they may enjoy and appreciate the good and beautiful in music, that their lives and those with whom they come in contact, may be enriched thereby.

In the High school, the first division have accomplished some good work. These pupils are using the old book that has been used in the upper room for a great number of years, but as the book was new to these pupils they have taken a very good interest in the music, and have sung since September 1st, twenty-five or more selections.

In the upper division which contains pupils of the second, third and fourth years, not so much has been accomplished, simply for lack of material, not more than six selections have been used since September 1st, and some of them were old ones.

If seats could be furnished for the upper hall the two divisions could then come together, and one book do for the two pupils, and only one period used for the music lessons, thus saving time and expense.



If the present arrangement is to be continued, a new book should be furnished these pupils, containing exercises, glees, part songs, selections from oratorios, and a number of good hymns.

I hope that this recommendation will receive more than a passing notice.

Acknowledging my obligations to you sir, the school committee, and the teachers, who have contributed to the success of the work, I respectfully present my annual report.

GEORGE F. WILSON,  
Supervisor of Music.

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### Report of Supervisor of Drawing.

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MR. A. C. THOMPSON, SUPERINTENDENT OF SCHOOLS.

*Dear Sir:*—A recent article in the "Journal of Education," states that an investment in schools often brings better returns than mines, railroads or government bonds. "Teach the children drawing and art and they will live in better houses, will take better care of them, will dress better, will earn more, will spend it better, will make a larger tax return. Teach the children in your city drawing and art wisely and well, and they will return in the increase to taxable property ten times all that you invest in them. Every phase of the great public school system that broadens its scope, that enlarges the aspirations of the children, increases the rate of interest and improves the investment as definitely as money in blooded stock is better than in mongrel herds."

It is with a desire for such results that the course of drawing in our schools is based. Its objects are not only to increase a love for beauty and appreciation of fine art but to promote habits of observation, accuracy, neatness,

originality, good judgment, qualities desirable in any business or profession, in other words an "education for efficiency."

In a recent discussion on the teaching of drawing from a tradesman's standpoint, two business men testified as to its value, but differed widely as to emphasis. One considered technical accuracy and perfection of detail the essential in the training, while the other contended that ability to make "quick" freehand sketches and the versatility to develop an idea in several different ways were more desirable. We of course do not aim to fit for any particular profession or school but only to lay a general foundation on which more special work may be raised.

We intend to be progressive and to make such changes in the course from year to year as seem necessary to keep up the standard for good work as shown in the best schools in the vicinity.

An occurrence this fall seems to show that we are working along approved lines. In a competition for prizes offered by the School Arts Book, a publication for teachers, edited by Mr. H. T. Bailey, formerly State Supervisor of Drawing, a pupil in the ninth grade of the Lincoln School received the first prize, another a fourth prize and three others were given honorable mention. Teachers and pupils considered this a great honor as several hundred drawings were entered and from many different states. The subject called for in the competition was a decorative arrangement of fruit sprays in conventional color, by no means a simple test.

The usual annual exhibition of school work was held in the different school buildings at the close of the school year, but the weather being partly unfavorable, the attendance was very small, disappointing the teachers who had devoted a great deal of time to the arrangement of the exhibit.

The pupils of Miss Newton's class in the Lincoln School,

aided and encouraged by the enthusiasm of their teacher, and by gifts of friends, were enabled to make several valuable additions to the pictures in their room, which is now one of the most attractive schoolrooms in town.

Two classes in the Franklin school were also interested in a similar way and have made a good beginning toward the decoration of this newer building.

The class which was graduated from the Warren school devoted the proceeds of a garden party to the purchase of a picture for their room, a very large and beautiful photograph of a scene in Rome.

Very respectfully yours,

ANNIE B. PARKER,

Supervisor of Drawing.

### Report of the Supervisor of Sewing.

MR. ALFRED C. THOMPSON, SUPERINTENDENT OF SCHOOLS.

*Dear Sir:*—In making this report there is no marked change to record, but a steady interest pervades this department making the year one of quiet progress.

The course of work is practically the same as outlined in previous reports, modified as occasion, or the abilities of the pupils seem to make it necessary.

There are nearly five hundred pupils who have a share in the instruction of this department and, as has been the case for the past two years, some classes have one lesson each week, while others receive but one in two weeks. If some plan could be arranged for all to receive the same amount of instruction it would be of great advantage.

We aim to maintain a high standard of excellence and

endeavor to have our girls realize that only by patient, persevering efforts are the best results obtained in this as in any other branch of work.

Respectfully submitted,

MARY J. WILSON.

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### Report of Supervisor of Sloyd.

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MR. ALFRED C. THOMPSON, SUPERINTENDENT OF SCHOOLS.

*Dear Sir:*—I ask your consideration of the following, my first report as supervisor of sloyd.

The pupils in this department as I found them in October, showed in their work the excellent training of my predecessor, Miss Sarah M. Aldrich.

There are two hundred ten pupils registered in the sloyd department. In addition to the boys of the seventh, eighth and ninth grades, there are three High school girls, four ninth grade girls and one girl from the seventh grade. These pupils are divided into twelve classes, each class receiving instruction once a week. It would seem advisable to make more provision for manual training for High school pupils.

I would suggest the introduction of a few models that would correlate with laboratory work in experimental science.

Respectfully submitted,

ARTHUR W. TRUBEY.



## Report of Military Instructor.

MR. A. C. THOMPSON, SUPERINTENDENT OF SCHOOLS :

DEAR SIR :—My report as Military Instructor W. H. S., is herewith submitted :

Strength of Battalion, as per roster.

Maj., Adjt., Sergt.-Maj.

A Co., 3 officers, 5 sergeants, 3 corporals, 32 privates.

B Co., 3        “        5        “        3        “        35        “

Total strength, with field, staff and non-commissioned staff, 92.

Last year's work was, I think, as a whole, very satisfactory. This year we hope to improve on the work of last year, although handicapped by the changes in the drill regulations taking effect since close of school last year. The time given to drill, one period with time deducted for that taken up in forming and marching from school to armory is about thirty minutes, and is not enough to insure the amount of improvement desired for each week. The school committee have purchased, this year, forty new guns to replace those broken and worn out, also provided sufficient new drill regulations for officers and non-coms'. The spirit manifest in the Battalion by all, with the few usual exceptions, is that of desire and willingness to get all possible benefit out of the time given to this line of study. The system of marking, as in other subjects, is also of great benefit to all concerned. I wish to thank, especially, the Superintendent of Schools and the Principal of the High school, for their personal attention, and the courteous treatment accorded me during the year's work, also the School Committee for their willingness in supplying all equipment necessary to the success of the Battalion.

Yours very respectfully,

HARVEY G. BROCKBANK,

1st Lieut. and Military Instructor.



## Report of Truant Officer.

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MR. ALFRED C. THOMPSON, SUPERINTENDENT OF SCHOOLS.

My report as Truant Officer for the year ending Jan. 31, 1905, is as follows :

Number of cases investigated 86, of which 18 were cases of truancy, 40 cases of negligence of parents, 11 cases of sickness, and 17 miscellaneous cases.

The Sweetser Charity I have found to be of great benefit to the needy children of the town. Many children the past year have been provided with shoes, rubbers and clothing from this fund.

Office hours are now maintained at the Superintendent of Schools' office where I may be found mornings from 9 to 9.30.

During the year two cases have been taken to court, both boys were committed to the Middlesex County Truant School at North Chelmsford till they attain the age of sixteen years.

I wish to thank you, Mr. Superintendent, and also the teachers for the many courtesies shown me during the year.

Respectfully submitted,

H. A. SIMONDS,

Truant Officer.

## STATISTICS.

Population, census of 1880, . . . .	5,547
“ “ “ 1890, . . . .	6,982
“ “ “ 1895, . . . .	8,304
“ “ “ 1900, . . . .	9,260
Present population, Item's estimate, . . . .	10,000
According to the school census, the number of children in town between five and fifteen, on September 1, 1904, was . . . .	1,880
Number between seven and fourteen . . . .	1,383
Average membership, 1897, . . . .	1,597.7
“ “ 1898, . . . .	1,661.8
“ “ 1899, . . . .	1,752.7
“ “ 1900, . . . .	1,790.3
“ “ 1901, . . . .	1,909.3
“ “ 1902, . . . .	2,047.7
“ “ 1903, . . . .	2,053.8
“ “ 1904, . . . .	2,087.6
Increase in average membership over last year, .	33.8
Average attendance, . . . .	1,981
Increase over last year, . . . .	51.4
Length of school year, September, 1903—June, 1904, . . . .	40 weeks.
Days lost, stormy weather, holidays, etc., . .	8
Actual length of school year, . . . .	38 weeks, 2 days.
Number of different schools, . . . .	58
Increase, . . . .	1
Number of regular teachers employed, . . .	62
Increase, . . . .	1
Number of special teachers employed, . . .	5

Grade	High.		Lincoln.		H. M. Warren.		Hamilton.		Greenwood		F. P. Hurd		Franklin.		Woodville.		Montrose.		West Ward		Total
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
14	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
13	24	35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	35
12	31	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
11	28	27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65
10	39	65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	55
9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65
8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	104
7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39
6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65
5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	60
4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	72
3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	83
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	94
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	98
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	103
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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	121
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	139
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	108
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	125
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	137
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	147
Total.	123	161	257	256	131	116	78	71	161	126	70	80	149	158	34	16	19	25	32	32	2095
Total.	284		513		247		149		287		150		307		50		44		64		2095

The above table gives the number of boys and girls in each grade in the several schools, January, 1905. Total number of boys in all of the schools, 1054. Total number of girls, 1041.

Grade.	Teacher.	Total M'm'ship	Average M'm'ship	Average attend'nce	Per ct. of attend'nce	Pupils under 5	Pupils over 15.	Pu'ls bet. 7 and 14.	Total 1/2 day's absence	Cases tru- ancy	Total cases of tard'y's
High, Lincoln,	Charles H. Howe,	283	289.1	258.4	96.	0	214	14	2094	2	611
" IX,	M. E. Wentworth,	39	36.9	35.5	96.2	0	0	30	521	0	30
" IX,	Fannie E. Carter,	35	31.	29.4	94.8	0	11	10	522	0	62
" VIII,	Ellie P. Newton,	42	40.8	39.1	95.8	0	2	40	625	0	62
" VII,	Grace A. Converse,	51	42.6	39.7	93.2	0	1	42	1077	2	284
" VI,	Frances Burnham,	46	43.1	40.9	94.9	0	0	39	818	0	186
" V,	Jessie S. Dyer,	53	47.7	45.0	96.2	0	0	49	662	1	34
" IV,	Lena B. Reynolds,	44	39.5	37.4	94.7	0	0	39	773	2	56
" III, IV,	Isabel M. Elliot.	34	33.3	32.4	97.3	0	0	33	352	0	29
" III,	L. Josephine Mansfield,	53	44.8	42.4	94.6	0	0	46	869	1	86
" II,	L. Isadore Wood,	51	43.7	41.4	94.7	0	0	19	838	0	79
" I, II,	Agnes Anderson,	43	34.2	31.9	93.3	0	0	12	818	0	69
" I,	Edith R. Marshall,	77	58.1	52.9	91.1	3	5	8	1896	3	167
H. M. Warren, IX.	M. A. Warren,	33	31.1	30.2	97.2	0	0	17	334	0	18
" VIII,	Clara E. Emerson,	35	32.4	30.7	94.8	0	1	23	617	1	68
" VII,	Mary Kalaher,	46	40.2	38.7	96.3	0	0	38	568	0	68
" V, VI,	M. Eunice Young	49	40.1	37.9	94.7	0	0	43	1002	0	62
" III, IV,	Mary A. Grady,	39	33.8	32.	95.	0	0	36	674	0	87
" I, II,	Alice J. Kernan,	40	39.3	36.	91.3	5	0	14	1242	0	194
Hamilton, VI,	Elizabeth Gardner,	43	34.8	33.7	96.9	0	0	43	453	0	33
" IV, V,	Eleanor M. Maloney,	49	39.3	37.6	95.7	0	0	36	646	0	67
" II, III,	Mary E. Kelly,	52	43.3	41.2	94.5	0	0	45	753	0	164
" I,	Jessie E. West,	46	38.7	36.3	93.7	7	0	6	867	2	126
Greenwood, VIII, IX,	Sarah E. Wilkins,	39	32.6	30.3	92.9	0	9	21	903	0	104
" VI, VII,	Lila P. McCormick,	50	38.7	36.	92.9	0	0	38	1060	1	170
" V, VI,	Vienna L. Hill,	55	37.6	34.9	92.8	0	1	42	1031	1	64
" IV, V,	Lena Harrington,	*	36.9	33.4	90.5	*	*	*	1225	5	130
" II, III,	Lillian E. Mansfield,	76	39.9	36.9	92.6	0	0	49	1035	1	80
" I,	Mary I. Hawkins,	60	36.7	32.5	88.5	0	0	39	1524	1	93
" I,	Mercie M. Whittemore,	57	37.2	33.1	88.9	0	0	27	1523	0	68
" I,	Sallie F. Gardner,	51	35.6	30.4	85.3	2	0	5	1868	0	46
F. P. Hurd, VII, VIII,	Eleanor F. Emerson,	39	33.7	32.2	95.5	0	2	31	583	0	58
" V, VI,	Eva E. Howlett,	39	33.7	31.3	93.8	0	0	38	923	0	87
" III, IV,	Isabel G. Flint,	45	37.9	35.4	96.	0	0	43	918	0	97
" I, II,	Carolyn W. Pullen,	50	38.	34.7	91.3	0	0	16	1182	0	120
Franklin, VIII,	T. Frank Shea,	29	26.8	24.7	92.4	0	2	26	829	0	63
" VI, VII,	Ralph B. Munroe,	47	41.	37.4	91.3	0	2	37	1309	0	16
" V, VI,	Ruby S. Smith,	53	41.7	42.2	94.6	0	0	44	978	2	71
" IV, V,	Agnes C. Grady,	52	44.7	40.9	92.	0	0	50	1451	6	134
" III, IV,	M. Lula Whitney,	47	43.5	41.5	95.3	0	0	42	779	4	83
" II,	Katharine L. Kelly,	53	44.3	41.9	94.8	0	0	20	865	0	87
" I,	Hannah I. Ardill,	51	42.8	38.9	90.9	4	0	5	1375	0	126



Grade.	Teacher.	Total member ip.	Average member ip.	Average attend' nce.	Per cent. of attendance.	Total ses'ns absent.	No. cases of tardiness.	No. cases of truancy.	Dismissals
High, Lincoln,	Charles H. Howe,	302	290.2	280.3	96.6	922	215	0	156
"	M. E. Wentworth,	40	38.	36.7	96.6	243	13	0	14
"	Fannie E. Carter,	39	38.6	36.2	93.8	248	26	0	13
"	Clara E. Emerson,	40	37.4	36.2	96.8	212	37	0	19
"	Eunice W. Fobes,	46	43.9	41.7	95.	392	65	6	2
"	Frances Burnham,	52	46.1	44.	95.4	380	63	0	45
"	Jessie S. Dyer,	45	42.8	40.9	95.6	338	23	0	10
"	Lena B. Reynolds,	43	40.3	39.	96.8	282	31	1	6
"	Isabel M. Elliot,	37	35.6	34.8	97.8	137	21	0	12
"	L. Josephine Mansfield,	48	45.1	43.1	95.6	376	32	0	14
"	L. Isadore Wood,	44	43.4	42.2	97.2	216	33	0	6
"	Agnes Anderson,	40	38.3	36.3	94.8	365	29	0	5
"	Edith R. Marshall,	71	66.	62.	93.9	697	38	0	4
"	M. A. Warren,	39	33.1	36.5	95.8	267	6	0	5
"	Mildred E. Avery,	39	35.8	34.6	96.6	177	21	0	11
"	Mary Kalaher,	45	43.3	42.	97.	226	15	0	8
"	Abbie A. Fuller,	42	40.3	38.1	94.5	336	38	1	10
"	Mary A. Grady,	46	41.7	39.8	95.4	297	43	0	6
"	Alice J. Kernan,	44	43.8	40.4	92.2	564	74	0	3
Hamilton, VI,	Elizabeth Gardner,	35	34.1	32.6	95.6	261	21	0	10
"	Eleanor M. Maloney,	47	37.	35.8	96.8	229	30	3	9
"	Mary E. Kelly,	52	42.2	41.2	97.3	220	52	0	10
"	Mildred M. Moses,	42	32.5	30.7	94.5	332	55	0	9
Greenwood, VIII, IX,	Sarah E. Wilkins,	29	28.9	27.6	96.2	224	32	"	20
"	Lila P. McCormick,	37	34.3	32.6	95.	344	53	"	11
"	Vienna L. Hill,	43	40.	38.1	95.3	351	49	1	18
"	Lena Harrington,	42	38.3	35.3	92.1	570	32	0	16
"	Lillian E. Mansfield.	34	31.7	29.1	91.8	492	12	1	6
"	Mary I. Hawkins,	33	28.7	25.5	88.9	556	32	0	5
"	Mercie M. Whittemore,	43	38.4	35.3	91.9	455	37	1	3
"	Jessie E. West,	39	36.5	34.9	95.6	293	16	0	13
F. P. Hurd, VII, VIII,	Ralph B. Munroe,	39	33.7	31.6	93.8	406	31	0	9
"	Eva E. Howlett,	30	39.4	37.5	95.1	359	40	0	14
"	Isabel G. Flint,	40	39.4	37.5	94.1	382	26	0	9
"	Carolyn W. Pullen,	43	36.	33.9	94.1	555	7	0	12
Franklin, VIII,	T. Frank Shea,	34	31.6	28.9	91.5	600	20	0	11
"	John H. Graham,	40	35.3	32.2	91.2	338	13	1	14
"	Janet A. Cowan,	46	39.7	37.9	95.5	626	46	1	21
"	Agnes C. Grady,	47	44.2	40.8	92.	218	46	0	12
"	Maude L. Arnold,	34	27.2	26.	88.5	335	35	0	5
"	M. Lula Whitney,	43	38.3	36.7	95.8	291	22	0	9
"	Katharine L. Kelly,	43	39.7	37.6	94.8	298	24	0	10
"	Hannah J. Ardill,	44	41.7	38.2	91.4	630	47	0	6
"	Mabelle A. Hall,	34	30.9	28.9	93.5	313	28	0	6
Woodville, III, IV,	Elvah M. Hayes,	31	24.7	22.7	91.9	362	36	0	4
"	M. Eunice Young,	28	24.1	23.5	97.5	129	16	0	11
Montrose, IV, V, VI,	Marion L. Whitelaw,	28	22.8	21.3	93.	239	39	1	10
"	Mabel A. Kernan,	33	29.6	28.5	96.3	214	18	0	7
West Ward, III, IV,	Addie R. Crosman,	34	32.6	29.4	90.3	552	69	0	7
	Total,	2267	2037.6	1981.	94.9	18179	1813	16	660

The above statistics cover the first five months of the present school year.



CORPS OF TEACHERS, WITH SALARIES, YEAR OF ELECTION,  
GRADE AND WHERE EDUCATED.

NAME.	Salary.	Date of first elec'n.	GRADE.	WHERE EDUCATED.
<b>HIGH SCHOOL, COMMON STREET</b>				
Charles H. Howe	\$2000	1895	Principal	Dartmouth College
Helen W. Poor	850	1896	First Assistant	Radcliffe "
Lester S. Hart	750	1901	Assistant	Tufts "
Ellen C. Wood	750	1900	"	Wellesley "
Elizabeth F. Ingram	700	1881	"	Smith "
M. Hannah Wait	500	1903	"	Radcliffe "
Charles H. Mumma	1100	1904	"	Dickinson "
Franklin Crosse	700	1904	"	Dartmouth "
Linwood L. Workman	700	1 04	"	Colby "
Clara H. Frederick	550	1904	"	Vassar "
M. Alice Ryan	500	1902	"	Wakefield High School
Flora Marshall	200	1904	"	" " "
<b>LINCOLN SCHOOL, CRESCENT STREET</b>				
Mrs. M. E. Wentworth	1000	1871	Principal	Berwick Academy
Eunice E. Mower	450	1904	Ninth	Colby College
Fannie E. Carter	600	1 86	Ninth	Millbury High School
Clara E. Emerson	550	1879	Eighth	Wakefield " "
Eunice W. Fobes	450	1904	Seventh	Farmington Normal School
Frances Burnham	500	1902	Sixth	New Hampshire State College
Jessie S. Dyer	500	1900	Fifth	Quincy Training School
Lena B. Reynolds	500	1899	Fourth and Fifth	Framingham Normal School
Isabel M. Elliot	500	1900	Fourth	New England Conservatory
L. Josephine Mansfield	500	1875	Third	Wakefield High School
L. Isadore Wood	500	1896	Second and Third	Quincy Training School
Agnes Anderson	425	1900	Second	Wakefield High School
Edith R. Marshall	550	1894	First	" " "
Mary C. Donovan	200	1904	Assistant	Symonds' Training School
<b>H. M. WARREN SCHOOL, CONVERSE STREET</b>				
M. A. Warren	750	1871	Principal	Wakefield High School
Mildred E. Avery	450	1904	Eighth	New Hampshire State Normal School
Mary Kalaher	500	1883	Seventh	Salem Normal School
Abbie A. Fuller	425	1904	Fifth and Sixth	Salem Normal School
Mary A. Grady	425	1901	Third and Fourth	" " "
Alice J. Kernan	500	1890	First and Second	Wakefield High School
<b>HAMILTON SCHOOL, ALBION STREET</b>				
Elizabeth Gardner	600	1898	Principal	Calais, Me., High School
Eleanor M. Maloney	400	1902	Fourth and Fifth	Salem Normal School
Mary E. Kelly	500	1884	Second and Third	Wakefield High School
Mildred M. Moses	500	1902	First and Second	Kindergarten Normal, Chicago
<b>GREENWOOD SCHOOL, MAIN STREET</b>				
Sarah E. Wilkins	700	1883	Principal	Salem Normal School
Lila P. McCormick	500	1891	Seventh	Wheaton Seminary
Vienna L. Hill	425	1900	Fifth and Sixth	Dover High School
Lena Harrington	425	1903	Fourth and Fifth	Lowell Normal School
Lillian E. Mansfield	300	1903	Third	Salem " "
Mary I. Hawkins	500	1896	Second	Southboro High School
Mercie M. Whittemore	400	1900	First	Miss Wheelock's Kinder- garten School
Jessie E. West	500	1902	First	Truro Normal School

NAME.	SALARY.	Date of first elect'n.	GRADE.	WHERE EDUCATED.
<b>F. P. HURD SCHOOL,</b> CORDIS STREET				
Ralph B. Munroe	\$600	1900	Principal	Salem Normal School
Eva E. Howlett	500	1890	Fifth and Sixth	" " "
Isabel G. Flint	475	1899	Third and Fourth	" " "
Carolyn W. Pullen	423	1903	First and Second	Pinkerton Academy
<b>FRANKLIN SCHOOL,</b> NAHANT STREET				
T. Frank Shea	800	1902	Principal	Westfield Normal School
John H. Graham	475	1904	Seventh	Bridgewater Normal School
Janet A. Cowan	400	1904	Sixth	Digby Academy
Agnes C. Grady	400	1902	Fifth	Salem Normal School
Maude L. Arnold	425	1899	Fourth	" " "
M. Lula Whitney	500	1894	Third	Gorham, Me., Normal School
Katharine L. Kelly	500	1894	Second	Salem Normal School
Hannah J. Ardill	500	1892	First	" " "
<b>WOODVILLE SCHOOL,</b> FARM STREET				
Mabelle A. Hall	425	1904	Third and Fourth	Plymouth Normal School
Elvah M. Hayes	475	1898	First and Second	Farmington High School
<b>MONTROSE SCHOOL,</b> SALEM STREET				
M. Eunice Young	425	1903	Fourth to Sixth	Lowell Normal School
Marion L. Whitelaw	400	1904	First to Third	New Hampshire Normal School
<b>WEST WARD SCHOOL,</b> PROSPECT STREET				
Mabel A. Kernan	500	1899	Third and Fourth	Wakefield High School
Addie R. Crosman	475	1899	First and Second	Wellesley College
<b>SPECIAL INSTRUCTORS</b>				
George F. Wilson	800	1876	Supervisor of Music	Boston Conservatory
Annie B. Parker	500	1893	" Drawing	Prang Normal
Mary J. Wilson	500	1899	" Sewing	Normal Training Brookline
Arthur W. Trubey	600	1904	" Sloyd	Sloyd Training School
Lieut. H. G. Brockbank	100	1903	Military Instructor	A Co., 6th Inf'ty, M. V. M.
Alfred C. Thompson	1800	1902	Superintendent	Yale College

JANITOR.	SCHOOL.	RESIDENCE	SALARY.
Addison F. Lyman	High	736 Main Street, Greenwood	\$700
Charles E. Newman	Lincoln	26 Park Street	800
Edward E. Eaton	Warren and Hamilton	13 Gould Street	575
Josiah H. Ringer	Greenwood	Greenwood Ave., Greenwood	450
W. W. Shedd	F. P. Hurd	25 Cordis Street	200
Thomas Thrush	Franklin	32 Franklin Street	450
Charles E. Classen	Woodville	Oak cor. Nahant Street	110
Maurice F. Hurley	Montrose	289 Lowell Street	85
Edwin C. Swain	West Ward	31 Fairmont Avenue	85

## Water Commissioners' Annual Report.

The second annual report of the Wakefield Water Board is the first report covering a full year period.

The town took possession of the water plant December 2, 1903; a brief report from that date to January 31, 1904, was made last year, giving a short account of the acquiring of the water plant by the town for the sum of \$235,000. This annual report is to January 31, 1905.

In our last report the total income had been, .	\$11,334	61
Total expenditures, . . . . .	2,113	98

Balance unexpended, . . . . .	\$9,220	63
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The appropriation at the annual town meeting, 1904, from earnings, for maintenance was, . . . . .	\$12,500	00
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Expended as follows :

Operating exp. pay rolls,	\$2,280	25	
“ “ materials,			
etc., . . . . .	3,853	95	\$6,134 20
Maintenance, pay rolls,	3,866	77	
“ material, etc.,	4,853	20	\$8,719 97

	\$14,854	17
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Deduct credits :

Received from services on private land, .	\$2,334	07
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Received from selectmen (hydrant), . . . . .	50	00
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Received from B. & M. R. R. (Mdse.) lost,	4	39
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	\$2,388	46
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Net expenditures, . . . . .	\$12,465	71
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Unexpended balance, . . . . .	\$34	29
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## STREET CONSTRUCTION.

Appropriated from earnings for construction  
where 5 per cent. income was guar-  
anteed, . . . . . \$5,000 00

Expended as follows : Average cost  
per foot.

Warren avenue 288 ft. 2 in. pipe,	\$153 45	.533
Greenwood St., 378 ft. 2 in. pipe,	175 31	.463
Herbert street, 395 ft. 2 in. pipe,	203 10	.514
Charles street, 335 ft. 2 in. pipe,	162 99	.487
Emerson street, 567 ft. 6 in. pipe,	471 73	.832
Valley street, 2,345 ft. 6 in. pipe,	2,107 19	.856
Salem street, 2,100 ft. 6 in. pipe,	1,722 13	.820

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6,408

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\$4,995 90

Expended, . . . . . \$4,995 90

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Unexpended balance, . . . . . \$4 10

The guarantee on the above construction exceeded 9 per cent.

## BROADWAY CONSTRUCTION.

Appropriation for Broadway construction, from  
premium, . . . . . \$5,076 20

Expended :

1441 feet 16-inch pipe from Pumping station to Main street with special castings, gates, etc. . . . .	\$5,070 76
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Unexpended balance, . . . . . \$5 44

This construction was through wet land, requiring constant pumping day and night, also, passing under two lines of railroad tracks necessitated Sunday work at an additional cost for labor.

## RECEIPTS.

From water rates, balance 1903-4,	\$2,053	90
“ “ “ “ 1904-5,	32,478	18
“ services on private land, .	2,334	07
“ selectmen (hydrant), .	50	00
“ B. & M. R. R. (mdse. lost),	4	39
“ dwelling, rents, . . .	140	00
	<hr/>	
	\$37,060	54

Premium receipts for Broadway con-

struction, . . . . 5,076 20

Total receipts, . . . . \$42,136 74

## EXPENDITURES.

Bonds become due and paid from  
earnings, . . . . \$4,000 00

Interest become due and paid from  
earnings, . . . . 9,400 00

Maintenance and running expenses, 12,465 71

Special hydrant and mdse. lost, . 54 39

Service pipe on private land, . 2,334 07

Regular street construction, . 4,995 90

Special construction (Broadway), 5,070 76

Total expenditures, . . . . 38,320 83

1904-5 surplus receipts over expenditures, . \$3,815 91

1903-4 “ “ “ “ . 9,220 63

Surplus from taking of plant, 14 mos. to Jan. 31, \$13,036 54

From which the Assessors took (to reduce tax  
levy), . . . . 7,000 00

Leaving surplus balance in town treas-  
ury to date, . . . . \$6,036 54



## STREET SPRINKLING AND HYDRANTS.

The following comparisons of figures show the amount saved to the town :

1902.	Paid Water Co., 2,058,000		
	gals. at 15c. per M., .	\$308 70	
	Paid J.W. Grace, care pipes,	32 55	
		<hr/>	
	Cost of water etc., for		
	sprinkling, . . .	\$341 05	
1903.	Paid Water Co., 1,877,000		
	gals. at 15c. per M., .	281 61	
	Paid J.W. Grace, care pipes,	38 17	
		<hr/>	
	Cost of water etc., for		
	sprinkling, . . .	\$319 78	
1904.	If paid at same rate as for-		
	mer years, 3,996,000		
	gals. at 15c. per M. .	599 40	
	Town paid water department		
	8 standpipes at \$25, .	200 00	
		<hr/>	
	Reduced rate to the town, . . .	\$399 40	
The hydrant rental was reduced from \$35 to			
\$25, \$10 each ; reduced rate 127 hydrants			
at \$10 equals a reduction of . . .			
		1,270 00	
		<hr/>	
	Total reduction on sprinkling and hy-		
	drants, . . . . .	\$1,669 40	

## FINANCIAL STATEMENT.

FROM DECEMBER 1, 1903 TO JANUARY 31, 1905.

The net gain to the town in the fourteen months, from the taking of the plant, shows as follows :

Present surplus, . . . . .	\$6,036 54
Surplus taken by the Assessors, . . . . .	7,000 00

New construction from earnings, . . .	\$4,995 90
Debt reduced from earnings, . . .	4,000 00
New service pipes estimated in streets, . .	1,000 00
Increase in tools and stock on hand, . .	800 00
Indicator and lines, . . . . .	750 00
Forest street construction, . . . . .	459 78
Ten new hydrants, . . . . .	500 00
Reduced rates to the town for hydrants and sprinkling, . . . . .	1,669 40
<hr/>	
Total gain from earnings, . . . . .	\$27,211 62
From premium may be added Broadway con- struction, . . . . .	5,070 76
<hr/>	
Total gain to the town in money and property,	\$32,282 38

Of course, favorable conditions entered into this showing, that will not recur; however, friends of municipal ownership and those who were doubtful, ought to be satisfied that the town ownership of the water plant is, and will continue to be, profitable and successful.

#### SERVICE PIPES.

New services added during the year,	.	.	93
Services relaid during the year,	.	.	104
			<hr/>
Total,	.	.	197
	On private land,	On public land,	Total.
New services,	2,126 feet,	1,827 feet,	3,953 feet.
Relaid services,	3,104 feet,	2,235 feet,	5,339 feet.
	<hr/>	<hr/>	<hr/>
Totals,	5,230 feet,	4,062 feet,	9,292 feet.
Number of water takers December 1903,	.		1,632
Number of water takers January 31, 1905,	.		1,718

In addition to the above twenty-five new services have been laid to houses where the water has not yet been turned on.

The registering gauge for recording the amount of water in the stand-pipe, has been placed in position and connection by poles and wires completed. The apparatus is working in a satisfactory manner.

Two additional stand-pipes, for street sprinkling purposes, have been installed on Main street in Greenwood.

The roof of the stand-pipe was found to be in a dangerous condition and a new roof was constructed by Wanamaker & Webber.

We have constructed twenty-six flushing services, to enter the man-holes, for flushing the sewerage system; these were paid for by the sewer department.

The cost of water used is paid as an income to this department, and the direct services are a saving to the sewer department by reducing the expense of flushing, materially.

A large special globe fitting was used in connection with the Broadway extension; this was made from drawings designed by an engineer, and contained one 16-inch and three 12-inch outlets. There are also, two 12-inch gates, two 16-inch gates, one 16-inch check-valve and two 16-inch "tees."

There have been eleven 6-inch gates placed in the system as supplementary gates for hydrants.

#### HYDRANTS.

Number of hydrants February 1, 1904, . . .	127
New hydrants added during the year, . . .	16
Present number of hydrants, . . .	143
Ten hydrants paid for from maintenance appropriation.	
Five " " " " construction " "	
One " " " " by selectmen.	

#### LOCATION OF NEW HYDRANTS.

Broadway, near Nellie street.

Emerson, near Cedar court.

Birch Hill avenue, corner of Charles street.

Valley, near Cottage street.

Valley street, 500 feet south of Water street.

Foster street, near Richardson avenue.

Railroad street, near Boston Ice Co.

Lowell street, corner of Vernon street.

Pleasant street, corner of Wave avenue.

Pleasant street, corner of Sweetser street.

Salem street, opposite Houston house.

Salem street, opposite Goldsmith house.

Broadway at Pipe Works.

Converse street, opposite Warren school.

Gould street, opposite Walnut street.

Gould street, corner of Murray street.

These hydrants were supplied by the Coffin Valve Co., and were adopted and located after consultation with the fire engineers.

#### WATER PUMPED IN THE YEAR 1904.

January,	.	.	.	.	.	18,211,672	gallons.
February,	.	.	.	.	.	19,308,240	"
March,	.	.	.	.	.	19,114,918	"
April,	.	.	.	.	.	18,106,910	"
May,	.	.	.	.	.	19,409,478	"
June,	.	.	.	.	.	20,820,944	"
July,	.	.	.	.	.	21,614,448	"
August,	.	.	.	.	.	21,126,588	"
September,	.	.	.	.	.	20,041,160	"
October,	.	.	.	.	.	22,554,020	"
November,	.	.	.	.	.	19,813,366	"
December,	.	.	.	.	.	19,653,946	"

Total for the year,	.	.	239,775,690	"
Greatest amount pumped July 19,			1,117,200	"

Week greatest amount pumped, July	
17 to 23rd, . . . . .	\$6,203,784 gallons
Average daily pumping for the year,	656,919 “
Average per head of estimated population, daily, . . . . .	60 “
Amount of coal used (Georges Creek and New River), . . . . .	515 tons.

#### RECAPITULATION OF PRINCIPAL WORK DONE AND ADDITIONS MADE TO THE SYSTEM.

Mains laid, two-inch pipe, . . . . .	1,396 feet.
Mains laid, six-inch pipe, . . . . .	5,012 “
Mains laid, sixteen-inch pipe, . . . . .	1,441 “
Service pipes laid, . . . . .	9,292 “
Drain pipe, (Forest street), eighteen-inch, . . . . .	400 “
Number of new services, . . . . .	93
Number of relaid services, . . . . .	104
Total, . . . . .	197
Number of sewer flushing services, . . . . .	26
Number of new hydrants, . . . . .	16
Number of new stand-pipes for street watering, . . . . .	2

Also, a new roof on the stand-pipe, pumps refitted and a registering gauge with wire and pole connections from the stand-pipe to pumping station.

Mr. William H. Butler, of this board, had charge of the construction and repairs, for a period of six months, from July 1st to Dec. 31st, 1904.

Under his energetic supervision the work was well and economically done, the cost of laying nearly a mile of six-inch pipe, with hydrants and gates, being less than eighty-four cents per running foot.

The board has had prepared a general map showing the location of water mains and hydrants at a cost of \$20.00.



The work was done by Engineer Harry H. Hawkesworth, and gives at a glance the underground system of mains and location of hydrants.

The clerk of the department, Mr. Albert R. Perkins, has in preparation a set of detail maps of the water system, in eight sections.

He has completed the working plans of four of these, in addition to his regular duties, during the past year, when complete, the work will be a valuable one to the department.

Mr. Perkins, as clerk of the department, has been an efficient officer; his term expired January 1st, and he was re-appointed for the ensuing year.

#### COST OF "EXTRAS" NOT PROVIDED FOR BY APPROPRIATIONS.

Repairs and refitting of pumps :		
Geo. F. Blake Mfg.Co., North pump,	\$164 44	
“ “ “ “ South “	98 05	
	<hr/>	\$263 49
New roof on stand-pipe :		
Wanamaker & Webber, stock and		
labor, . . . . .		\$228 20
Polluted brook on Forest street :		
400 feet 18-inch Akron pipe, . . .	\$326 40	
Wire guard, . . . . .	7 00	
Labor, . . . . .	126 38	
	<hr/>	\$459 78
Total, . . . . .		<hr/> \$951 47

The above extras were met under our regular appropriations. although not considered when estimating our appropriations needed for last year.

Contingencies of similar nature are likely to arise each year.

## APPROPRIATIONS FOR THE COMING YEAR.

The commissioners ask for the same amount of regular appropriations as last year, viz. :

For operating, maintenance and additional	
hydrants, . . . . .	\$12,500 00
For extensions, . . . . .	5,000 00

We also recommend that the surplus from water department revenue in the town treasury be appropriated for emergencies, the principal use of which will be for new boilers.

We have received orders from the boiler inspectors, to reduce the pressure from 75 to 65 pounds, if the present boilers are to be used, which is not sufficient pressure to run the pumps. We believe that on the score of economy and safety, new boilers should be installed at once. The boilers have served for twenty-two years and have outlived their usefulness.\*

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\* Since writing the above, we have received the following letter from the Hartford Steam Boiler Inspection and Insurance Co.:

*Gentlemen* :--In the report of our inspection covering the two boilers in your pumping station, made May 11-17, 1904, attention was called to the long service and generally worn condition of the boilers, and it was then advised that in the interests of safety it would be necessary to reduce the pressure to 65 pounds on and after November 1st, 1904.

We are aware that it is difficult for you to get along with these boilers with a pressure much less than that heretofore allowed, i.e. 75 pounds.

Therefore, we have not insisted upon having the reduction made during the winter season, but as the boilers have seen a service of some twenty-two years, were originally of light construction and in view of the changes in the physical properties of the metal which must have followed so long a service, and taking into the consideration the visible deterioration, we feel that the boilers have seen about all the service they should, consistent with safety. Therefore, kindly advise us if it is your intention to have these boilers replaced in the early spring.

Awaiting your reply, I am,

Yours respectfully,

C. E. ROBERTS, Manager.

We have received a petition from the Smith & Anthony Co., and Winship, Boit & Co., for an eight-inch main from our Broadway extension to the end of the six-inch main on Foundry street, for better fire protection.

We have placed a "tee" on Broadway to facilitate this being done, and recommend that the town construct such main, without requiring a guarantee of five per cent income.

The petition is as follows :

WAKEFIELD, MASS., June 22, '04.

TO THE HONORABLE BOARD OF WATER COMMISSIONERS,  
WAKEFIELD, MASS :

*Gentlemen:*—We understand that you are laying a large water pipe along Broadway, at the foot of Foundry street. We were speaking to one of the Commissioners and he thought that they might leave a tee in that pipe facing up Foundry street. As you are well aware, there is a large amount of property on Foundry street, including the Smith & Anthony Company's buildings, and the Harvard Knitting Mills, and the only supply that these two large manufacturers have, in case of fire, is from a 6-inch pipe coming down from Albion street to a dead end at the foot of the foundry. Now we believe that we are deserving of better fire protection and we think that an 8-inch pipe leading from this large pipe on Broadway, coming up Foundry street, and being attached to the 6-inch pipe now laid in Foundry street, it would give us a better supply of water in case of fire. As we are large tax payers in the town of Wakefield and represent a great many families, we think that this matter ought to be taken into consideration by your worthy Board and attention given to it.

The Smith & Anthony Company have laid out five hydrants, and in case of fire, with three 2½-inch nozzles on this 6-inch hose, would give us very poor service on account of the lack of supply behind it.

We hope that we are not asking anything unfair or unjust in this matter and we know that you will give this matter that attention which it deserves. Will you kindly take this in hand and report to us if we can have the desired pipe placed in position.

By so doing you will confer a favor on,

(copy)                      SMITH & ANTHONY COMPANY,  
WINSHIP, BOIT & COMPANY.

The following reply was sent to the Smith & Anthony Co., and Winship, Boit & Co. :

In answer to your communication of June 22, 1904, in relation to a water main on Foundry street to connect with the new main on Broadway.

We have delayed action on this matter because we appreciate the importance of providing better facilities for protection from fire in that district, and desire to do all that is in our power in favor of your request.

We find that the amount appropriated by the town this year will not be sufficient to put in the main, although we shall place a "tee" in the 16-inch main on Broadway opposite to Foundry street.

We shall favor, in our annual report, the construction of an eight or ten-inch main on Foundry street to connect with Broadway.

Hoping that this will be satisfactory to you, we are

Your very truly,

WAKEFIELD WATER COMMISSIONERS.

By the construction of the sixteen-inch main on Broadway, the plant has a direct pumping connection with Main street, which will be ample for many years to come.

As soon as possible, a twelve-inch main should be substituted for the 1100 feet of cement six-inch pipe now running



through Main street from Broadway to Richardson street. That would give to the centre of the town, a supply of water running both ways, from the stand-pipe and the pumping plant, through sixteen-inch, twelve-inch and ten-inch pipes. In case of a large fire this would furnish an ample supply of water.

The need of a large main on Foundry street is apparent. The welfare of hundreds of families of the employees of the Smith & Anthony Co., and the Harvard Knitting Mills, requires that the town should provide an ample supply of water for fire protection by the construction of a larger main. In neither of these cases can there be required a guarantee of five per cent. additional income.

#### PROTECTION OF THE PURITY OF WATER SUPPLY.

This Board, in order to prevent the pollution of Crystal Lake and its tributaries, asked the State Board of Health for authority in the matter, as follows :

WAKEFIELD, MASS., Sept. 7, 1904.

TO THE STATE BOARD OF HEALTH OF MASSACHUSETTS,  
STATE HOUSE, BOSTON :

*Gentlemen:*—We, the Board of Water Commissioners of the Town of Wakefield, hereby petition your Honorable Board to make such rules and regulations as may be provided by Chapter 75 of the Revised Laws, for the purpose of preventing the pollution and securing the sanitary protection of the waters of Crystal Lake and its tributaries, used by the Town of Wakefield as a source of water supply.

We have the honor to remain

Very truly yours,

WAKEFIELD BOARD OF WATER COMMISSIONERS.



In answer to the above the following reply was received :

COMMONWEALTH OF MASSACHUSETTS.

OFFICE OF THE STATE BOARD OF HEALTH,  
STATE HOUSE, BOSTON,

October 6, 1904.

TO THE BOARD OF WATER COMMISSIONERS OF THE TOWN OF  
WAKEFIELD.

*Gentlemen* :—I have the honor to transmit the rules and regulations prepared by the State Board of Health, in reply to your petition received at this office September 10, 1904, in relation to preventing the pollution and securing the sanitary protection of the water used by the town of Wakefield as a source of water supply. These rules and regulations were adopted by the State Board of Health at its meeting, October 6, 1904.

Respectfully submitted,

SAMUEL W. ABBOTT, Secretary.

The above mentioned rules and regulations were published in the "Wakefield Daily Item," October 20, 1904, and the "Wakefield Citizen and Banner," October 21, 1904.

In pursuance of this authority the commissioners issued and posted the following notices :

WAKEFIELD WATER SUPPLY.

Under the authority conferred by the "Rules and Regulations of the State Board of Health," adopted October 6, 1904, under section 113, Chapter 75, Revised Laws.

For the sanitary protection of the waters of Crystal lake and its tributaries, used by the town of Wakefield as a source of water supply :

Bathing and skating in or upon said lake is strictly prohibited.

No person shall fish in, or send, drive or put any animal into Crystal lake, or any of its tributaries, and no person shall enter or go in any boat, skiff, raft, or other contrivance, on or upon the water of said Crystal lake, except public officers whose duties may so require, nor shall enter or go upon, or drive any animal, upon the ice of said Crystal lake, or take any of said ice, unless so permitted by regulation or permit of the Board of Water Commissioners.

Per order,

BOARD OF WATER COMMISSIONERS,

Wakefield, Mass.

Section 122, Chapter 75, Revised Laws, provides that "Whoever violates any rule, regulation or order made" by the State Board of Health "shall be punished for each offence by a fine of not more than five hundred dollars or by imprisonment for not more than one year, or by both such fine and imprisonment."

We desire to thank the citizens generally for their cheerful observance of the rules and the young people in particular, for giving up the skating so long enjoyed on Crystal Lake, thus co-operating with this Board in recognizing that the public welfare requires the observance of the rules, and showing the good public spirit existing among our people.

The cutting of ice is done under permit issued by this Board, containing conditions required to protect the water supply.

The sanitary conditions existing on the Hawkesworth property on Forest street, were a serious menace to one of the tributaries of the lake.

By constructing an eighteen-inch cement pipe drain, with carefully cemented joints, four feet below the surface, for a distance of 400 feet, the stream was deflected from a course around the dwelling, thus avoiding all contamination from

the cesspool and vault, the drain being constructed at and on a line with the street. The condemnation of the property was thus prevented.

We close this report with detailed accounts of the expenditures under the construction and maintenance appropriations.

## MAINTENANCE.

### EXPENDITURES.

Walter G. Hunt, insurance, . . . . .	\$7 50
A. T. Howard, book, . . . . .	6 50
American Express Co., expressing, . . . . .	18 05
C. Welch, oil, . . . . .	13 50
Cutler Bros., supplies, . . . . .	19 01
W. S. Greenough & Co., books and stationery, . . . . .	43 41
Garlock Packing Co., packing, . . . . .	75 37
John Flanley, office rent, . . . . .	225 00
W. A. Prescott, carpenter work, . . . . .	10 47
J. J. Cameron, repairs to harness, . . . . .	3 45
C. W. Eaton, printing, advertising, etc. . . . .	13 90
Hersey Mfg. Co., repairs to meter, . . . . .	4 19
C. F. Hartshorne & Son, premium on bond, . . . . .	15 00
Walworth Mfg. Co., pipe, fittings and tools, . . . . .	515 49
Lead Lined Iron Pipe Co., pipe and fittings, . . . . .	1,110 32
Municipal Light Plant, gas and electricity, . . . . .	42 20
Library Bureau, cards and case, . . . . .	22 50
Chadwick-Boston Lead Co., tin pipe and solder, . . . . .	79 95
New Eng. Tel. & Tel. Co., telephone service, . . . . .	144 90
H. M. Dolbeare, printing and postage, . . . . .	109 10
Geo. H. Taylor, supplies, . . . . .	23 79
Wanamaker & Feindel, repairs to wagon and tools, . . . . .	64 70
Carpenter Morton Co., paints, . . . . .	12 08
F. C. Skinner, veterinary dentistry, . . . . .	1 50
Samuel Stephens, letter files, . . . . .	4 00

J. F. Sherritt, lettering, . . . . .	\$5 25
Spaulding Print Co., blue print, . . . . .	3 50
R. H. North, shoeing horses, . . . . .	17 13
R. C. North, shoeing horses, . . . . .	11 75
Wakefield Coal Co., lime and cement, . . . . .	4 53
John Toomey, coal and wood, . . . . .	1,606 15
J. T. Gosney, repairs to harness, etc., . . . . .	38 65
G. W. Knowlton Rubber Co., packing, . . . . .	13 61
Eagle Oil & Supply Co., oil, . . . . .	24 55
L. H. Kirk, hay and grain, . . . . .	105 01
Perrin, Seamans & Co., supplies and tools, . . . . .	562 44
Estate M. J. Curley & Curley Bros., hay and grain, . . . . .	154 74
Lucas Bros., repairs to clock, . . . . .	2 00
J. E. Perkins, insurance premium, . . . . .	33 67
H. G. Fairfield & Co., insurance premium, . . . . .	33 67
G. O. Carpenter & Co., insurance premium, . . . . .	67 35
Butler Bros., insurance premium, . . . . .	48 68
Hartford S. Boiler I. & I. Co., insurance pre- mium, . . . . .	100 00
Bigelow, Dowse & Co., supplies, . . . . .	24 05
John Shea, carpenter work, . . . . .	34 50
A. T. Locke, lumber, . . . . .	5 97
Geo. F. Blake Mfg. Co., repairs to pumps, . . . . .	263 81
Siebert Cylinder Oil Cup Co., repairs to cup, . . . . .	4 30
Smith & Anthony Co., tapping bands, etc., . . . . .	364 50
Morrison Merrill, electric wiring, . . . . .	6 40
W. H. Butler, reading meters, . . . . .	15 00
Charles Doyle, loam, . . . . .	1 00
Boston & Maine R. R., freights, . . . . .	42 71
S. B. Dearborn, P. M., postage stamps, . . . . .	2 00
Robert W. Neff, blackite paint, . . . . .	16 61
John Flanley, window shades, . . . . .	16 50
Braman, Dow & Co., pipe and fittings, . . . . .	11 35
Greenwood & Daggett Co., asbestos, . . . . .	1 00



Frost & Adams, drafting supplies, . . .	\$9 19
Colonial Supply Co., tel. wire and tools, . .	95 10
Curry Oil & Supply Co., packing and gauge glasses, . . . . .	59 55
McIntosh Bros., repairs to wagons, . . .	49 60
Coffin Valve Co., hydrants and gates, . .	354 40
Palmer Corbett, veterinary dentistry, . .	4 00
City of Boston, repairs to Lowry hydrant, .	4 52
W. W. Wilder, painting wagons, . . . .	20 00
Boston Engineers Supply Co., oil, . . .	35 94
H. Morgan, mason work, . . . . .	42 75
J. G. Hunt, cleaning cesspool, . . . .	2 00
W. Kendall, painting wagon, . . . . .	22 00
Boston & Maine R. R., ticket books, . . .	11 52
Heywood Bros. & Wakefield Co., repairs to pump, . . . . .	3 50
Mrs. J. E. Kelly, cleaning office, . . . .	7 50
Mrs. Mary Cassidy, cleaning office, . . .	75
W. H. Butler, car fares, . . . . .	10
Wanamaker & Webber, carpenter work, . .	248 69
Green & Arnold, repairs to tools, . . . .	2 25
Alice J. Durgin, land damage claim, . . .	10 00
G. M. Kelly, shoeing horses, . . . . .	14 84
C. Latimer, expressing, . . . . .	2 00
J. F. McCarthy, electro plates and printing, .	24 50
Chapman Valve Co., valve parts, . . . .	5 27
Thomas Hoey Supply Co., tools and supplies,	306 81
J. W. Grace, conductor pipe and labor, . .	32 78
Coggshall Mfg. Co., boiler tube cleaner, . .	14 00
Geo. E. Winslow, recording guage, . . . .	135 00
J. F. Gleason, star jointers, . . . . .	21 00
Ludlow Valve Co., valve parts, . . . . .	5 55
Edson Mfg. Co., bolts and nuts, . . . .	2 13
F. A. Houdlette & Son, cast iron pipe and fittings, . . . . .	48 86



A. B. Comins, expressing, . . . . .	\$1 10
Municipal Light Plant, wire, poles, labor and coke, . . . . .	513 45
National Paint and Varnish Co., grafite paint,	79 92
Hodge Boiler Works, boiler arches, . . . .	14 28
W. C. Dryer, photographs and plates, . . . .	7 00
John Gaffey, gravel, . . . . .	1 00
J. C. Paige & Co., liability insurance premium,	30 00
H. H. Hawkesworth, drafting, . . . . .	20 00
F. W. Gow, engineering, . . . . .	50 00
Middlesex Traders Ice Co., ice, . . . . .	5 50
A. J. Wilkinson & Co., brass screws, . . . .	2 63
Block & Cate, supplies, . . . . .	13 05
F. McArdle, fire brick and clay, . . . . .	5 00
J. Laybolt, filing saws, . . . . .	60
G. A. B. Merrill, wall paper and labor, . . . .	59 75
H. A. Simonds, sealing scales, . . . . .	1 71
Morss & Whyte, wire guard, . . . . .	7 00
G. W. Killorin, sand, . . . . .	2 00
David Taggart, plumbing work and stock, . . . .	33 10
American Surety Co., bond insurance premium,	12 50
J. A. O'Leary, M. D., professional services, . . . .	10 00
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	\$8,707 15

## PAY ROLL.

W. H. Butler, . . . . .	\$200 00
A. R. Perkins, . . . . .	900 00
George Daniel, . . . . .	936 00
Patrick Sexton, . . . . .	597 01
Arthur Gibbons, . . . . .	576 84
James Hurton, . . . . .	599 05
Patrick Joyce, . . . . .	397 15
James Regan, . . . . .	189 63
Launin A. Burns, . . . . .	7 50
John White, . . . . .	11 25

Patrick Dugan, . . . . .	\$4 00
Richard Maloney, . . . . .	6 50
Walter Cosmer, . . . . .	27 50
James Galvin, . . . . .	6 00
Jeremiah Loughlin, . . . . .	92 50
John Shannon, . . . . .	1 00
M. Hallissey, . . . . .	62 00
D. F. Regan, . . . . .	17 50
John McCarthy, . . . . .	232 38
Jeremiah Murphy, . . . . .	121 14
Henry Doucette, . . . . .	51 00
Norman Souther, . . . . .	19 76
Herbert Chase, . . . . .	18 00
John Doucette, . . . . .	28 25
James Hennessey, . . . . .	34 25
Jeremiah Sullivan, . . . . .	125 00
Patrick Hurton, . . . . .	195 13
Charles McCarthy, . . . . .	13 00
John Roach, . . . . .	32 00
Jeremiah Kalaher, . . . . .	122 12
William Hickey, . . . . .	7 00
Edward Barrett, . . . . .	21 50
Patrick Curran, . . . . .	8 00
John Welch, . . . . .	20 25
William Keefe, . . . . .	4 00
J. J. Butler, . . . . .	32 13
A. P. Butler, . . . . .	42 00
Thomas Rooney, . . . . .	7 50
Patrick Leary, . . . . .	3 50
Hiram Woodis, . . . . .	31 50
Thomas Barton, . . . . .	4 00
Maurice Manning, . . . . .	3 75
T. F. Kelly, . . . . .	7 51
William Toomey, . . . . .	2 00
James Mahoney, . . . . .	5 00

William Scanlon,	.	.	.	.	.	\$4 00
Timothy Kalaher,	.	.	.	.	.	5 25
John Casey,	.	.	.	.	.	75
Thomas Flynn,	.	.	.	.	.	5 00
Patrick Welch,	.	.	.	.	.	3 00
Patrick Keady,	.	.	.	.	.	2 00
Stephen Joyce,	.	.	.	.	.	22 75
Luke Leary,	.	.	.	.	.	3 50
William Sweeney,	.	.	.	.	.	10 50
Peter Hubbard,	.	.	.	.	.	12 00
Charles Ryder,	.	.	.	.	.	3 00
Edmund Devoe,	.	.	.	.	.	3 25
Patrick Keefe,	.	.	.	.	.	2 00
John Landers,	.	.	.	.	.	2 00
Thomas Byrne,	.	.	.	.	.	2 00
Charles Butler,	.	.	.	.	.	2 00
Sylvine Muse,	.	.	.	.	.	2 00
John Donahue,	.	.	.	.	.	27 00
Patrick Murphy,	.	.	.	.	.	2 00
Patrick Finneran,	.	.	.	.	.	2 00
Joseph Muse,	.	.	.	.	.	2 00
Peter Coyne,	.	.	.	.	.	2 00
Timothy Delany,	.	.	.	.	.	2 00
James Reardon,	.	.	.	.	.	14 62
James Cronin,	.	.	.	.	.	6 00
Patrick Muse,	.	.	.	.	.	31 75
Charles Doyle, team,	.	.	.	.	.	8 75
Fred Sullivan,	.	.	.	.	.	2 00
Reuben Muse,	.	.	.	.	.	22 00
Alex. Muse,	.	.	.	.	.	20 00
S. M. Seabury,	.	.	.	.	.	76 30
George Brandt,	.	.	.	.	.	14 00
B. Fleming,	.	.	.	.	.	4 50
John McGlory,	.	.	.	.	.	2 00

## CONSTRUCTION.

## EXPENDITURES.

Chadwick-Boston Lead Co., pig lead, . . .	\$432 95
Braman, Dow & Co., pipe and fittings, . . .	121 36
Walworth Mfg. Co., pipe, fittings and gates, . . .	116 96
Union Water Meter Co., tapping bands, . . .	45 75
F. A. Houdlette & Son, cast iron pipe, . . .	4,829 02
Wanamaker & Feindel, repairing tools, . . .	30 33
Coffin Valve Co., hydrants and gates, . . .	539 50
Perrin, Seaman & Co., tools and supplies, . . .	162 40
H. Connell, rubber boots, . . . . .	11 00
A. B. Comins, express, . . . . .	1 25
Smith & Anthony Co., gate boxes, . . . . .	93 01
Builders Iron Foundry, special castings, . . .	48 00
Wakefield Coal Co., cement and lumber, . . .	7 73
A. T. Locke, lumber, . . . . .	17 35
McIntosh Bros., repairing tools, . . . . .	9 75
Chapman Valve Mfg. Co., valve, . . . . .	3 13
Boston Bolt Co., rods and bolts, . . . . .	3 18
J. C. Paige & Co., liability insurance premium, . . .	20 00
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	6,492 67

## CONSTRUCTION PAY ROLL.

W. H. Butler, . . . . .	400 00
Patrick Sexton, . . . . .	182 95
Arthur Gibbons, . . . . .	128 75
James Hurton, . . . . .	96 40
Patrick Joyce, . . . . .	111 38
James Regan, . . . . .	131 88
John McCarthy, . . . . .	175 82
Jeremiah Murphy, . . . . .	85 13
Henry Doucette, . . . . .	93 38
Norman Souther, . . . . .	71 38
John Doucette, . . . . .	59 88

James Hennessey, . . . . .	\$98 26
Jeremiah Sullivan, . . . . .	102 89
G. W. Killorin, team, . . . . .	35 00
Patrick Hurton, . . . . .	40 13
Charles McCarthy, . . . . .	38 38
John Roach, . . . . .	78 38
Jeremiah Kalaher, . . . . .	101 52
William Hickey, . . . . .	65 88
Edward Calnan, . . . . .	1 00
George Sweeney, . . . . .	1 00
Edward Barrett, . . . . .	58 51
Patrick Curran, . . . . .	14 50
John Welch, . . . . .	18 88
William Keefe, . . . . .	26 00
J. J. Butler, . . . . .	71 75
John Curran, . . . . .	18 00
Thomas Rooney, . . . . .	9 50
Ernest Rothwell, . . . . .	75
Patrick Leary, . . . . .	28 50
Charles Classon, . . . . .	69 25
Hiram Woodis, . . . . .	30 00
Thomas Barton, . . . . .	15 00
Maurice Manning, . . . . .	16 25
William Crowley, . . . . .	38 00
T. F. Kelley, . . . . .	38 75
William Toomey, . . . . .	15 00
James Mahoney, . . . . .	9 00
Timothy Sliney, . . . . .	41 51
Cornelius Hickey, . . . . .	11 00
William Scanlon, . . . . .	6 00
George Burrage, . . . . .	3 00
John Casey, . . . . .	16 25
Thomas Flynn, . . . . .	54 25
Patrick Welch, . . . . .	47 25
Patrick Keady, . . . . .	22 25



William Logan, . . . . .	\$14 00
Stephen Joyce, . . . . .	69 38
Thomas Fitzgerald, . . . . .	77 00
Joseph Devoe, . . . . .	6 00
Luke Leary, . . . . .	4 75
J. G. Hunt, team, . . . . .	30 94
William Sweeney, . . . . .	16 88
Patrick Dugan, . . . . .	14 75
John White, . . . . .	1 75
James Mooney, . . . . .	8 00
Charles Horton, . . . . .	2 00
Timothy Kalaher, . . . . .	10 75
Edmund Devoe, . . . . .	6 00
Patrick Keefe, . . . . .	10 88
Timothy Gleason, . . . . .	8 38
John Loughlin, . . . . .	90 13
John Qualter, . . . . .	2 00
John Landers, . . . . .	57 38
Thomas Byrne, . . . . .	49 76
John Coyne, . . . . .	5 00
Charles Butler, . . . . .	42 38
Sylvine Muse, . . . . .	7 00
John Donahue, . . . . .	8 00
Patrick Murphy, . . . . .	6 00
Patrick Finneran, . . . . .	45 88
Patrick Maloney, . . . . .	1 00
J. W. McMahon, . . . . .	26 50
Joseph Muse, . . . . .	4 00
Peter Coyne, . . . . .	6 75
James Reardon, . . . . .	43 51
James Cronin, . . . . .	25 13
Patrick Muse, . . . . .	21 13
Thomas Palmer, . . . . .	1 75
Charles Doyle, team, . . . . .	7 00
Mathew Murphy, . . . . .	5 77

Patrick Welch,	.	.	.	.	.	\$5 77
L. Carew,	.	.	.	.	.	5 77
Fred Sullivan,	.	.	.	.	.	36 38
Daniel Murphy,	.	.	.	.	.	9 00

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\$3,573 99

Respectfully submitted,

CHARLES A. DEAN,

JAMES H. KIMBALL,

WILLIAM H. BUTLER,

Water Commissioners.

ANNUAL REPORT

—OF THE—

MUNICIPAL LIGHT BOARD

AND MANAGER,

—OF THE—

TOWN OF WAKEFIELD,

—FOR THE—

YEAR ENDING JANUARY 31, 1905.



## Report of Municipal Light Board.

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The Municipal Light Board begs to submit its annual report for the town fiscal year ending Jan. 31, 1905.

The board feels that having completed its first ten years of service, it can offer to the citizens of the town at this time the most favorable report during the history of its existence.

A comparison with the previous year shows an increase in the manufacturing profit on the gas end of \$2,653.29 or interest and depreciation considered \$2,057.88.

It likewise shows a reduction in the manufacturing deficiency on the electric end (which in reality represents the manufacturing cost of the street lights to the town) of \$2,344.42, or interest and depreciation considered, \$2,580.63.

This results in a reduction in the cost of street lights of \$17.80 per lamp, or a cost this year of \$73.26 each, against that of the previous year of \$91.06.

Our general appropriation this year differed from that of previous years in that we were given a specific sum amounting to \$35,700. To this is added a balance available from the previous year of \$723.73, also merchandise credits of \$400.88, or a total of \$36,824.61.

Against this amount has been charged the expenditures for all purposes (with the exception of those for which special appropriations had been made) amounting to \$37,441.58, showing a slight overdraft of \$616.97.

The true condition, however, is better shown by a comparison of the receipts with the expenditures. The total cash receipts from all sources, as turned over to the town treasurer, amounted to \$35,818.39, an increase of \$4,119.09 over the previous year. The expenditures as above stated amounted to \$37,441.58, which being in excess of the



receipts show a deficiency of \$1,623.19. This amount added to the interest payments represents the actual cash outlay of the town for street lighting service.

In the expenditures have been included the following amounts which, strictly speaking, were neither gas or electric maintenance but represented a source of income practically equivalent to the amount laid out.

Incandescent lamps,	.	.	.	.	.	\$131 80
Electric jobbing,	.	.	.	.	.	402 29
Gas stoves,	.	.	.	.	.	1,866 14
Gas jobbing,	.	.	.	.	.	1,821 27
						<hr/>
						\$4,221 50

There was also included a list of unpaid bills left over from the previous year amounting to \$3,445.26.

It might be stated at this time that the unpaid bills on Jan. 31st, this year, amounted to but \$111.91.

As the office facilities have heretofore been entirely inadequate for the requirements and no opportunity has been offered to display gas stoves and appliances, an addition has been made on the south end of the electric station which now furnishes spacious quarters for both purposes.

The new office has been nicely arranged to suit the requirements, and our display room has been thoroughly fitted up with all the modern gas appliances.

A cordial invitation is extended to all to visit this new department where courteous attention will be received.

The cost of this addition, amounting to about \$600, has been paid from the general appropriation, as has also the amount expended for a horse, wagon and harness which it was found necessary to purchase.

The new bench of 6's for which a special appropriation was made, has been erected and the plant is now benefiting greatly by it both from an increased capacity and from an economical standpoint.

In connection with this an up to date tar extractor has been added which entirely removes all the tar and obviates a trouble which has long been experienced by the tar carrying over into the purifiers and clogging them up and not permitting them to render the service for which they are designed.

A new tar well has also been added which fulfils a long felt want and enables us to carry several months' accumulation of tar where it can be easily handled instead of keeping it in barrels which take up an amount of much needed room. It will also eliminate an element of loss which is bound to occur when so handled.

The general efficiency on the distribution end of both the gas and electric departments has also been maintained.

A good part of the larger gas mains have been bored or tested for leakage, and such leaks as were located have been repaired as well as have those reported in other districts.

The pole lines in Boyntonville have been thoroughl reconstructed and careful attention has been given to repairs of lines throughout the town.

This work will be continued during the coming year, as only by the closest attention to such matters can the efficiency of the plant be maintained.

The number of gas consumers has increased by 131, due largely to the Greenwood extension which we mention more fully below.

The liberal policy adopted of putting in gas services and ranges at less than cost has been taken advantage of by a large number of consumers which has resulted in the addition of 110 gas ranges besides several other heating appliances and two gas engines.

Several prepayment meters have also been installed with greatest degree of satisfaction both to the consumer and to the plant.

The fire alarm system has been maintained without serious interruption, and the oil lights have received their share of attention.

### GREENWOOD EXTENSION.

One of the most profitable properties of the plant is the high pressure pipe line to Greenwood.

This line was installed during the past year by the employment of citizens only, and cost about one-half as much as it would for the same amount on the low pressure system.

The number of services laid in, the number of stoves sold and the amount of gas consumed from August 1, 1904 to February 1, 1905, has greatly exceeded our expectations, and as the best part of the gas stove season had passed before the pipe line was completed and the gas turned on, and the receipts to February 1 were so large, it is very evident that the Greenwood extension account will show at the close of the first year of its existence, a very creditable balance above the manufacturing cost of the gas and the interest on the notes, toward the cost of installing the pipe line.

As a great many feared that the capacity of a two-inch pipe was not sufficient to properly supply so large a number of consumers, we beg to announce that the service received in Greenwood has been perfectly satisfactory, and the pressure on the line does not at any time exceed ten pounds.

The capacity of a two-inch pipe under twenty-five pounds pressure is greater than that of a six-inch pipe as used in the low pressure system, thus we are enabled to not only supply a sufficient amount of gas to Greenwood, but to also increase the efficiency of the low pressure system in the center of the town.

By installing a governor and connection between the high and low pressure systems at Wakefield Junction, we can

supply the low pressure system with gas at that end, and thus maintain a uniform and inexhaustible flow of gas in the center of the town.

A reduction in the price of gas to large consumers in Wakefield has been made by the adoption of a graded scale of discount which is as follows :

100 cubic feet to	9,900 cubic feet,	20c. per M.		
10,000    "    "    "	19,900    "    "	30c.    "    "		
20,000    "    "    "	199,000    "    "	40c.    "    "		
200,000    "    "    "	400,000    "    "	50c.    "    "		
over 400,000 cubic feet,		55c.    "    "		

It is the disposition of the Board to give to the consumers every possible advantage in the way of reductions in the price of either gas or electricity, and in view of the favorable report for the past year this matter has been given careful consideration at this time.

Under general conditions it has been proven that there is an annual increase in both the gas and electric business of from 13 per cent. to 14 per cent., and it is figured that a reduction of 10 cents per 1,000 on the gas and 10 per cent. on the electric would not affect the receipts except to increase them. This being true it has been decided to reduce the price of both gas and electricity, and commencing with the bills to be issued March 1, '05, the charges in Wakefield will be as follows :

Gas \$1.70 per 1,000 cubic feet. Discount for prompt payment 30 cents per 1,000 cubic feet, or a net price of \$1.40. Electricity 20 cents per K. W. (1,000 watt hours or an equivalent of about 1 cent per lamp per hour). Discount for prompt payment 20 per cent., or a net price of 16 cents per K. W.

For large consumers of gas the discounts for prompt payment on monthly bills will be as follows :



100 cubic feet to	19,900 cubic feet.	30c. per M.
20,000    "    "    "	199,000    "    "	40c.    "    "
200,000    "    "    "	400,000    "    "	50c.    "    "
400,000    "    "	and over	55c.    "    "

This represents the second reduction within the past two years.

The above results reflect credit on the management and the board feels that the town is fortunate in having the services of so efficient a manager as Mr. White.

For the coming year the following appropriations are requested :

Street lights—145, at \$75,	. . . .	\$10,875 00
Oil lights,	. . . .	400 00
Fire alarm maintenance,	. . . .	250 00
General,	. . . .	18,475 00
		<hr/>
		\$30,000 00

Gas and electric extensions with privilege to borrow from general,	. . . .	1,000 00
---	---------	----------

It will be noted from the above that a specific appropriation is requested for street lights based on the price paid for equal service by surrounding towns.

This method has been adopted to conform to ideas as set forth at the previous town meeting, also to the opinion of several of a voters of the town who are most interested.

It will further be noted that the total appropriation as above requested is \$5,700 less than that of last year.

EDWIN E. EMERSON,  
FRED A. SWAIN,  
WILLIAM E. ARNOLD.



## Report of Manager.

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MESSRS. EDWIN E. EMERSON, Chairman,  
FRED A. SWAIN and WM. E. ARNOLD,  
Municipal Light Board, Wakefield, Mass.

*Gentlemen:*—The eleventh annual report of the manager, showing the operation of the plant for the year ending January 31st, 1905, is respectfully submitted.

The sales of gas and electric current each show a gain of 14 per cent. approximately.

The new bench, tar extractor and tar well have been installed and are giving good results.

The gas main extension to Greenwood has been completed and in operation since July 16, 1904.

A new horse, wagon for coke, and harness have been purchased.

Repairs have been made on the electric lines and gas mains to a greater extent than in past years.

An addition to the office was made, and a show room fitted up with appliances, showing some of the uses of gas and electricity.

Street lights were operated 1,688 hours, an increase over last year of 36 hours.

Moonlight schedule 1,215 hours.

Incandescent lights were operated 5,180 hours, an increase over last year of 369 hours,

Total number of electric consumers connected 190, an increase of 11 over last year.

Total number of gas consumers 718, a gain of 131 over last year.

One hundred ten gas ranges, five water heaters, ten radiators, four gas logs, and two gas engines—one 10-horse

power and one 2-horse power—have been connected, making a total of 456 gas ranges and 7 engines.

Gas manufactured,	. . .	16,015,000 cu. ft.
“ accounted for,	. . .	13,105,000 “ “
“ not accounted for,	. . .	2,910,000 “ “
or 18.1 per cent.		

There have been 1,033 tons of steam coal used in electric station, and 1,508 tons gas coal used in works.

Gas mains were extended on the following streets :

Main street from Junius Beebe to residence of Thomas Martin,	. . .	1,400 ft. 2 in. pipe.
Broadway,	. . .	400 “ 2 “ “
Salem street,	. . .	603 “ 2 “ “
Pleasant street,	. . .	400 “ 2 “ “
White avenue,	. . .	255 “ 2 “ “
Foundry street,	. . .	550 “ 2 “ “
Renwick road, Greenwood,	. . .	840 “ 1½ “ “
Renwick road, Greenwood,	. . .	460 “ ¾ “ “
Walnut street,	. . .	500 “ 2 “ “
Byron street,	. . .	830 “ 2 “ “

Electric lines were extended on

Pittman avenue,	. . .	1,100 feet.
Renwick road,	. . .	200 “

The gas main extension to Greenwood and Boyntonville was begun May 15, 1904, and gas was supplied to twenty-eight consumers on July 16, following. Since that time thirty-nine additional consumers have been connected, making a total of sixty-seven consumers, sixty-three of whom have stoves, also one 10-horse power engine at Hellen's coal yard.

The work was carried along as fast as conditions would warrant, an average of fifty men being employed.

The average cost of the pipe, in the ground and covered,

including pump, pulsating tank and every item of expense, was thirty cents per foot.

If in the future extensions are made from the present installation, little in the way of anything except small pipe and laying will be required.

By high pressure the gas is pumped in the works to any desired pressure from five pounds to thirty pounds and distributed by means of suitable governors which reduce it to the usual house pressure.

The consumption has been as follows :

August,	39,400 cubic feet, . . .	\$66 98
September,	98,700 " " . . .	167 79
October,	74,900 " " . . .	127 33
November,	35,400 " " . . .	60 18
December,	33,000 " " . . .	56 10
January, 1905,	48,400 " " . . .	82 28
	<hr/>	
	329,800	\$560 66

As noticed the consumption of gas in January is greater than in August of last year, this shows more used for light and heat.

During the cold weather, when there have been several interruptions on the low pressure system, not a single one has occurred on the high pressure.

The gas is dry, is of good candle power and gives general satisfaction.

The mains were laid on the following streets :

North avenue.

Works to Albion street, . . . 2,500 feet 2-inch pipe

Railroad street.

Albion street to Main street, . . . 2,200 " 2 " "

Main street.

Railroad street to Oak street, . . . 6,185 " 2 " "

Oak street to end of line, . . . 2,810 " 1½ " "

Greenwood street, . . .	2,665	feet	1½-inch	pipe
Spring street, . . .	1,020	"	1½	" "
Myrtle avenue, . . .	3,540	"	1½	" "
Crystal street, . . .	790	"	$\frac{3}{4}$	" "
Greenwood avenue, . . .	2,932	"	1½	" "
Pittman avenue, . . .	1,027	"	1½	" "
Pine street, . . .	704	"	1½	" "
" " . . .	565	"	1	" "
Green street, . . .	1,016	"	1½	" "
Oak street, . . .	1,620	"	1½	" "
Oak avenue, . . .	355	"	1½	" "
Madison avenue, . . .	755	"	1½	" "
Francis avenue, . . .	684	"	1½	" "
Lee street, . . .	145	"	$\frac{3}{4}$	" "
Linden avenue, . . .	1,120	"	$\frac{3}{4}$	" "
Cooper street, . . .	395	"	1½	" "
Grove and Hanson streets, .	330	"	$\frac{3}{4}$	" "
Making a total of 33,358 feet.				

## ELECTRIC.

## REVENUE.

From sale of electricity, . . .	\$8,185	08
Less discount, . . .	681	70
	<hr/>	
	\$7,503	38
From sale of steam to gas depart- ment, . . . . .	\$600	00
From sale of incandescent lamps, .	93	95
From inventory, . . . . .	68	50
From sales, electric jobbing, .	710	76
From inventory electric jobbing, .	175	08
From use of current, fire alarm, .	12	00
	<hr/>	
	\$9,163	67

## EXPENSES.

Steam coal, . . . . .	\$4,491 84	
Carbons, . . . . .	311 52	
Oil and waste, . . . . .	128 12	
Globes, . . . . .	74 55	
Repairs steam plant, . . . . .	335 62	
“ electric plant, . . . . .	42 47	
“ arc lamps, . . . . .	348 67	
“ electric lines, . . . . .	631 77	
“ real estate, . . . . .	100 20	
Tools and appliances, . . . . .	65 53	
General salaries, . . . . .	1,388 58	
Station wages, . . . . .	2,896 28	
Distribution wages, . . . . .	85 70	
Care of arc lamps, . . . . .	644 71	
Care of grounds, . . . . .	4 50	
Stable expense, . . . . .	670 47	
General office expense, . . . . .	490 47	
Incandescent lamps, . . . . .	110 20	
Jobbing, . . . . .	344 73	
Telephone, . . . . .	23 51	
Repairs meters and transformers, . . . . .	20 23	
Insurance, . . . . .	446 64	
	<hr/>	13,656 31

Loss in operating carried over, . . . \$4,492 64

To be added the following :

Commissioners' salaries, $\frac{1}{2}$ of \$250, . . . . .	\$125 00	
*Interest on bonds, $\frac{1}{2}$ of \$6,120, . . . . .	3,060 00	
*Depreciation, 5 per cent., . . . . .	2,945 64	
	<hr/>	6,130 64

Net cost of street lighting, . . . . \$10,623 28

\*Interest and depreciation, here stated, are the same per cent. of total interest and depreciation as electric plant is of the total combined plant, as shown by the books.



Following is the cost per arc lamp, for the year ending Jan. 31, 1905 :

Manufacturing, including commis-

sioners' salaries, . . .	\$31 84
Interest on bonds, . . .	21 10
Depreciation, 5 per cent., . . .	20 32

\$73 26

Number in use, 145.

### GAS.

#### REVENUE.

From sales of gas . . . \$22,088 78

Less discounts, . . . 2,403 50

\$19,685 28

From sale of coke, . . . \$4,124 71

“ “ “ tar, . . . 733 18

“ “ “ gas jobbing and  
stoves, . . . 2,821 76

From inventory of coke, . . . 162 50

“ “ “ tar, . . . 445 00

“ “ gas jobbing and  
stoves, . . . 918 30

\$9,205 45

\$28,890 73

#### EXPENSES.

Coal, . . . \$7,152 23

Steam from electric department, 600 00

Gas oil, . . . 99 70

Purifying, including labor, . . . 87 22

Repairs, gas mains, . . . 222 93

“ “ meters, . . . 77 51

“ at works, . . . 612 10

“ real estate, . . . 276 18

“ benches, . . . 91 84

Tools and appliances. . . 37 72

Advertizing, . . . 133 45

General salaries, . . . .	\$1,388	57	
Station wages, . . . .	2,512	18	
Distribution wages, . . . .	300	63	
Care of grounds, . . . .	4	49	
Stable expense, . . . .	335	24	
General office expense, . . . .	490	46	
Jobbing, . . . .	1,704	44	
Coke, . . . .	452	13	
Tar, . . . .	62	71	
Wages—meter takers, . . . .	174	64	
Gas stoves, . . . .	1,655	16	
Lime, . . . .	12	20	
Telephone, . . . .	23	51	
Insurance, . . . .	446	64	\$18,953 88

A profit of, . . . .		\$9,936 85
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To be added the following:

Commissioners' salaries $\frac{1}{2}$ of \$250, .	\$125	00	
*Interest on bonds, . . . .	3,235	00	
*Depreciation, 5 per cent., . . . .	3,785	01	
			\$7,145 01

A net profit of, . . . .		\$2,791 84
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\*Interest and depreciation here stated are the same per cent. of total interest and depreciation as gas plant is of the total combined plant, as shown by the books.

## FIRE ALARM (General).

### EXPENSES.

Inventory, Jan. 31, 1904, . . . .	\$25	75	
Labor, . . . .	93	40	
Material, . . . .	43	69	
			\$162 84

### CREDIT.

Inventory, Jan. 31, 1905, . . . .		22	26
Cost of operating fire alarm, . . . .			\$140 58

## OIL LIGHTS.

## EXPENSES.

Inventory, Jan. 31, 1904, . . .	\$12 50	
Labor, . . . . .	99 62	
Stable expense, . . . . .	335 24	
Kerosene oil, . . . . .	37 64	
Glass, . . . . .	3 80	
Chimneys, . . . . .	2 50	
Matches, . . . . .	40	
Wicks, . . . . .	50	
	<hr/>	\$492 20

## CREDIT.

Inventory, Jan. 31, 1805, . . . . .	5 20	
	<hr/>	
Cost of operating oil lights, . . . . .		\$487 00

## ASSETS.

Real estate, gas, . . . . .	\$10,989 40	
Machinery and manufacturing appli-		
ances, . . . . .	26,628 69	
Gas mains, . . . . .	32,987 29	
Gas meters and connections, . . . . .	4,653 44	
Tools, gas, inventory, . . . . .	892 03	
Real estate, electric, . . . . .	10,653 75	
Steam plant, . . . . .	12,621 79	
Electric plant, . . . . .	9,305 46	
Electric lines, . . . . .	18,294 02	
Arc lamps, . . . . .	2,768 14	
Transformers, . . . . .	2,423 77	
Electric meters, . . . . .	2,846 17	
Tools, electric, inventory, . . . . .	789 71	
Office furniture and fixtures, inven-		
tory, . . . . .	489 45	
Horses and wagons, inventory, . . . . .	1,238 50	
Hay and grain, " . . . . .	81 50	
Gas coal, " . . . . .	1,631 65	

Coke,	inventory,	.	\$162	50
Gas oil,	"	.	57	32
Gas stoves,	"	.	612	04
Tar,	"	.	445	00
Jobbing material, gas,	"	.	306	26
Steam coal,	"	.	800	64
Carbons,	"	.	51	25
Oil and waste,	"	.	40	05
Globes,	"	.	25	00
Incandescent lamps,	"	.	68	50
Jobbing material, electric, inventory,			175	08
Arc lamp parts, inventory,	.	.	93	26
Repairs electric lines, material, in-				
ventory,	.	.	48	99
Repairs electric plant, material,				
inventory,	.	.	79	21
Repairs steam plant, material, in-				
ventory,	.	.	125	27
Insurance, material inventory,	.	.	509	50
Insurance, unexpired, inventory,			408	31
Oil lights, material,	"	.	5	20
Stable tools, inventory,	.	.	20	95
Garden tools,	"	.	42	35
Fire alarm,	"	.	22	26
Due from electric consumers,	.	.	2,090	22
" " gas	"	.	3,035	15
" " other accounts,	.	.	690	31
Balance on appropriation, new bench,			1	95
Balance on fire alarm, new box, old				
account,	.	.	10	00
Balance on fire alarm, box No. 17,				
old account,	.	.	3	83
Balance bonds unappropriated,	.	.	213	15
Cash at office,	.	.	79	31
				<hr/>
				\$149,517 62
To balance profit and loss,	.	.	70,158	98
				<hr/>
				\$219,676 60

## LIABILITIES.

Bonds outstanding, . . .	\$150,000 00	
“ Greenwood and Boyntonville, 10,000	00	
Town notes—new bench, . . .	3,300 00	
Interest accrued, not yet due, . . .	2,051 16	
Guarantee deposits, . . . . .	366 00	
*Appropriation for bond payments, 30,000	00	
* “ “ ext. gas mains, 15,144	24	
* “ “ “ electric lines, 6,955	76	
* “ “ “ fire alarm, . . .	300 00	
* “ “ new “ apparatus, 412	00	
Unpaid bills, . . . . .	111 91	
	<hr/>	218,641 07
Cash overdrawn as follows :		
Overdraft, general account, . . .	\$616 97	
“ extension gas mains, . . .	417 86	
“ appropriation fire alarm		
apparatus, . . . . .	70	
	<hr/>	\$1,035 53
		<hr/>
		\$219,676 60

\*While the above appropriation accounts are not strictly liabilities in the ordinary acceptance of the term, they belong in any proper system of accounting upon the same side of the ledger as bonds outstanding and are for convenience grouped with them under the same designation.

## RECAPITULATION OF APPROPRIATIONS.

Balance, general acc't, Feb. 1, 1904,	\$723 73
“ extension electric lines, . . .	66 79
“ “ new fire alarm,	
box, No. 48, Feb. 1, 1903, . . .	21 80
Balance, extension new fire alarm	
boxes, Feb. 1, 1903, . . . . .	10 00
Balance, extension new fire alarm	
box, No. 17, . . . . .	3 83



Appropriations, extension gas mains,		
electric lines and fire alarm,	\$2,912	00
Appropriations, general acc't, 1904,	35,700	00
"    Greenwood and		
Boyntonville extension,	10,000	00
Appropriations, new bench, . . .	3,300	00
Merchandise credits, . . . . .	541	19
	<hr/>	\$53,279 34
Expended as follows :		
General account, . . . . .	\$37,441	58
Extension gas mains, . . . . .	2,116	07
"    electric lines, . . . . .	892	09
Fire alarm apparatus, . . . . .	434	50
Greenwood and Boyntonville ex-		
tension, . . . . .	10,099	70
New bench, . . . . .	3,315	15
	<hr/>	\$54,299 09
Net overdraft Feb. 1, 1905, . . .		\$1,019 75

## EXPENDITURES (General Account.).

## ELECTRIC.

Steam coal, including freight and		
handling, . . . . .	\$5,227	14
Tools, . . . . .	52	45
Carbons, . . . . .	323	24
Oil and waste, . . . . .	74	32
Globes, . . . . .	41	90
Incandescent lamps, . . . . .	131	80
Electric jobbing, . . . . .	402	29
Repairs steam plant, . . . . .	235	88
"    electric " . . . . .	41	33
"    arc lamps, . . . . .	286	78
"    electric lines, . . . . .	1,013	27
"    real estate, . . . . .	100	92

Repairs meters, . . . .	\$20 23
General salaries, . . . .	1,388 58
Station wages, . . . .	2,896 28
Care arc lamps, . . . .	644 71
Distribution wages, . . . .	85 70
Water, . . . .	149 58
Incidental electric, . . . .	15 00
Electric meters, . . . .	1 00
Real estate, electric, . . . .	231 42
	<hr/>
	\$13,363 82

## GAS.

Gas coal, including freight and hand- ling, . . . .	\$9,353 47
Coke teaming, . . . .	452 13
Tools and appliances, . . . .	323 88
Gas stoves and labor, . . . .	1,866 14
Repairs gas mains, . . . .	222 93
“ “ meters, . . . .	77 51
“ at works, . . . .	612 10
“ real estate, . . . .	276 18
“ benches, . . . .	91 84
General salaries, . . . .	1,388 57
Station wages, . . . .	2,512 18
Distribution wages, . . . .	300 63
Purifying, . . . .	87 22
Advertising, . . . .	133 45
Tar, . . . .	62 71
Gas jobbing, . . . .	1,821 27
Wages—meter takers, . . . .	174 64
Gas oil, . . . .	117 77
Lime, . . . .	12 20
Incidentals, gas, . . . .	52 85
Machinery and manufacturing ap- pliances, . . . .	49 60
Real estate gas, . . . .	271 13

## MISCELLANEOUS.

Horses and wagons, . . . .	\$600 89	
Care of grounds, . . . .	8 99	
Stable expenses, . . . .	338 51	
Hay and grain, . . . .	650 60	
General office expense, . . . .	} 980 93	
Postage and envelopes, . . . .		
Printing and stationery, . . . .		
Insurance, . . . .	873 44	
Telephone, . . . .	48 27	
Oil lights, . . . .	145 64	
Fire alarm, . . . .	140 09	
Guarantee deposits returned, . . . .	30 00	
	<hr/>	\$24,077 76
		<hr/>
		\$37,441 58

## EXTENSION OF GAS MAINS.

Appropriation March, 1904, . . . .	\$500 00	
“ Nov., 1904, . . . .	1,198 21	
	<hr/>	\$1,698 21
Expended as follows :		
Gas meters, . . . .	\$470 47	
Gas mains, . . . .	1,645 60	
	<hr/>	2,116 07
		<hr/>
Overdraft of . . . .		\$417 86

## EXTENSION OF ELECTRIC LINES.

Balance unexpended Feb. 1, 1904, . . . .	\$66 79	
Appropriation March, 1904, . . . .	500 00	
“ Nov., 1904, . . . .	301 79	
Merchandise credits, . . . .	23 51	
	<hr/>	\$892 09
Expended as follows :		
Electric meters, . . . .	\$254 04	
Electric lines, . . . .	638 05	
	<hr/>	\$892 09

## EXTENSION GREENWOOD AND BOYNTONVILLE.

Appropriation April, 1904, . . . . .	\$10,000 00	
Merchandise credits, . . . . .	99 70	
	<hr/>	\$10,099 70

## Expended as follows :

Labor, . . . . .	\$5,483 92	
Material, . . . . .	4,615 78	
	<hr/>	\$10,099 70

## NEW BENCH.

Appropriation April, 1904, . . . . .	\$3,300 00	
Merchandise credits, . . . . .	17 10	
	<hr/>	\$3,317 10

## Expended as follows :

Labor, . . . . .	\$499 22	
Material, . . . . .	2,815 93	
	<hr/>	\$3,315 15

Balance unexpended, . . . . .	<hr/>	\$1 95
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## APPROPRIATION FOR NEW FIRE APPARATUS.

Balance unexpended Feb. 1, 1904, . . . . .	\$21 80	
Appropriation April 1904, new boxes, . . . . .	190 00	
Appropriation June 1904, new gong, . . . . .	30 00	
Appropriation June 1904, Bellevue park, . . . . .	82 00	
Appropriation June 1904, Main and Lafayette street, . . . . .	55 00	
Appropriation Nov. 1904, box 18, . . . . .	55 00	
	<hr/>	\$433 80

## Expended as follows :

Replacing old boxes, . . . . .	190 00	
New gong, . . . . .	44 00	
Bellevue park, . . . . .	75 00	
Box 48, . . . . .	12 65	
Main and Lafayette street, box 34, . . . . .	55 00	
Main and Bennett street, box 18, . . . . .	57 85	
	<hr/>	\$434 50

Overdraft of . . . . .	<hr/>	70
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## EXTENSION NEW FIRE ALARM BOXES.

Balance unexpended Feb. 1, 1903,	\$10 00
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## FIRE ALARM BOX NO. 17.

Balance unexpended Feb. 1, 1903,	\$3 83
----------------------------------	--------

## COMMISSIONERS' SALARIES.

Appropriation April, 1904,	\$250 00
Paid commissioners,	250 00

## RECAPITULATION OF INCOME.

Petty cash balance Feb. 1, 1904,	\$16 37
Received from sale of gas,	\$19,527 01
Received from sale of electricity,	7,444 88
Received from sale of coke,	4,151 80
Received from sale of tar,	688 68
Received from miscellaneous sales,	3,487 12
Received from merchandise credits,	541 19
	<hr/>
	\$35,857 05
Cash at office—petty cash,	38 66
	<hr/>
Total amount turned over to town treasurer,	\$35,818 39

## BILLS PAID, 1904.

American Steel & Wire Co., wire,	\$177 97
American Oil Co., oil,	4 25
American Gas Light Journal,	5 00
Ames Plow Co., tools,	19 73
Addressograph Co., type,	14 69
Ashton Valve Co., repairs valve,	13 00
Arnold, W. E., repairs,	19 25
Allen, G. H., veterinary services,	24 00
American Express Co., express,	2 95
Boston Engineers' Supply Co., oil,	54 83
Boston & Maine R. R., freight,	3,166 83
Braman, Dow & Co., pipe and fittings,	118 44



Beyea, J. E., . . . . .	\$35 00
Beefield & Co., H., pipe and fittings, . .	468 55
Bonney, J. S., medicine, . . . . .	2 45
Blake Co., E. P., . . . . .	2 50
Buckley, J. H., team, . . . . .	30 00
Boston Chrome Co., horse, . . . . .	165 00
W. W. Bessey & Son, team, . . . . .	4 00
Crosby Steam Gauge & Valve Co., gauges, .	116 50
E. Caldwell, . . . . .	35
Colonial Supply Co., tools, . . . . .	14 00
Cutler Bros., hay and grain, . . . . .	103 83
M. J. Curley Est., hay and grain, . . . .	307 81
Chadwick-Boston Lead Co., lead, . . . .	38 53
Chapman Valve Co., valves, . . . . .	61 43
Chandler-Farquhar Co., tools, . . . . .	18 96
Connolly Iron, Sponge & G. Co., oxide, .	72 24
J. J. Cameron, harness, . . . . .	60
H. & L. Chase, bagging, . . . . .	23 92
Crouse-Hinds Co., electric supplies, . .	4 20
E. L. Chamberlain, . . . . .	2 80
Rev. J. D. Colbert, advertising, . . . .	10 00
D. T. Cortes, stoves, . . . . .	159 41
Cotton & Woolen M. & M. Ins. Co., insurance,	122 23
W. M. Crane, . . . . .	8 73
Carter-Crume Co., manigraph, . . . . .	30 25
S. R. Dresser, joints, . . . . .	128 58
Dartmouth Coal Co., coal, . . . . .	300 84
W. E. Decrow, fire alarm apparatus, . .	532 06
Davis & Farnum Mfg. Co., iron work, . .	702 33
S. B. Dearborn, postage, . . . . .	149 80
Detroit Stove Works, stoves, . . . . .	337 73
F. Doane & Co., stationery, . . . . .	2 25
Duff Mfg. Co., jack, . . . . .	30 00
Dodge, Haley & Co., iron, . . . . .	4 83
Dickey-Sutton Carbon Co., carbons, . .	12 69

Chester W. Eaton, advertising, . . . .	\$36 85
Electric Club Journal, . . . .	1 00
Electric Storage Battery Co., batteries, . .	52 65
Eco Magnetic Clock Co., clock, . . . .	42 00
Equitable Meter Co., governors, . . . .	230 40
Feindel & Harrison, carpentering, . . . .	100 86
John Flanley, furniture, . . . .	3 25
Fort Wayne Electric Works, meters, . . . .	270 27
Freight and express, . . . .	72 94
Graton & Knight Mfg. Co., belting, . . . .	3 06
General Electric Co., electric supplies, . .	125 68
W. S. Greenough & Co., stationery, . . . .	21 37
T. E. Giles, blacksmithing, . . . .	116 81
Gas & Electric Light Com., meters, . . . .	2 85
J. T. Gosnay, harness, . . . .	16 55
J. H. Gautier & Co., bench material, . . . .	1,051 22
J. Wallace Grace, piping, . . . .	10 89
Guarantee deposits, . . . .	30 00
Green & Arnold, machine work, . . . .	54 50
Garlock Parking Co., packing, . . . .	23 27
General Gas Light Co., gas ares., . . . .	33 15
G. E. Gilchrist Co., fittings, . . . .	6 28
Heywood Bros. & Wakefield Mfg. Co., mats, . .	11 20
D. W. Hunt, . . . .	5 00
W. G. Hunt, insurance, . . . .	37 50
Hudson Gas Light Co., joints, . . . .	7 00
S. M. Howes & Co., stoves, . . . .	26 98
Hammon Coupler Co., couplings, . . . .	6 00
Hill & Hill, harness, . . . .	39 40
C. F. Hartshorne & Son, insurance, . . . .	232 44
T. F. Hanniford, brooms, . . . .	5 50
S. H. Hellen, grain, . . . .	20 50
J. S. F. Huddleston, thermometers, . . . .	21 50
Isbell Porter Co., iron work, . . . .	344 00
Jordan, Marsh & Co., rug, . . . .	18 50

W. A. Jepson, coal, . . . . .	\$55 14
Jenkins Bros., valves, . . . . .	10 00
H. W. Johns Manville Co., packing, . . . . .	56
W. C. Jordan, furniture, . . . . .	23 00
F. T. Kurt, analysis, . . . . .	25 00
L. H. Kirk, hay and grain, . . . . .	185 67
Knight & Thomas, Inc., . . . . .	60 00
Killorin, G. W., crushed stone and concrete, . . . . .	416 97
Knowles' Steam Pump Works, . . . . .	2 60
Wallace Kendall, wagon painting, . . . . .	27 00
F. & L. Kahn & Bros., stoves, . . . . .	552 76
Edward Kendall & Sons, boiler repairs, . . . . .	3 91
C. R. Lamson, . . . . .	40 00
Lead Lined Iron Pipe Co., pipe, . . . . .	107 16
Liberty Oil Co., oil, . . . . .	211 17
A. T. Locke, lumber, . . . . .	95 01
Lucas Bros., clock repairing, . . . . .	8 35
Library Bureau, cards, . . . . .	1 35
J. Laybolt, tools, . . . . .	8 30
Ludlow Valve Mfg Co., valves, . . . . .	79 14
H. A. Littlefield & Co., lamp parts, . . . . .	13 00
Lang & Jacobs, bungs, . . . . .	8 05
E. E. Lee, discounts, . . . . .	3 13
J. G. Morrill, oil barrels, . . . . .	2 10
Morrison Merrill, Elec. work, . . . . .	54 40
Morrison-Stoddard Co., screens, . . . . .	24 65
Merrimac Chemical Co., chemicals, . . . . .	6 68
G. T. McLaughlin Co., doors, . . . . .	44 00
Hugh Morgan, mason work, . . . . .	22 00
McKenney & Waterbury, lamps, . . . . .	41 60
D. H. McIntosh, repairs harness, . . . . .	4 85
G. P. McIntosh " wagon, . . . . .	1 75
H. Muellar Mfg Co., brass goods, . . . . .	96 93
Morse & Whyte, screens, . . . . .	16 35
Mortimer & Cossaboom, meals, . . . . .	7 50

MacKay & Co., pipe, . . . . .	\$76 79
H. O. Mitchell, oil barrels, . . . . .	70
J. F. Moynihan, distribution gas, . . . . .	25 00
M. L. Mahoney, meals, . . . . .	10 15
Mr. Morrill, oil barrels, . . . . .	1 00
National Carbon Co., carbons, . . . . .	278 05
New England Tel. & Tel. Co., telephone, . . . . .	50 27
New England Structural Co., beams, . . . . .	32 84
R. C. North, blacksmith, . . . . .	43 83
New England Lubricant Co., pipe grease, . . . . .	1 20
Office expenses, . . . . .	274 35
Owners schooner "Rodney Parker," coal, . . . . .	557 30
Pettingill-Andrews Co., electric supplies, . . . . .	416 75
Perrin, Seamans & Co., tools, . . . . .	105 38
E. I. Purrington, machine work, . . . . .	23 80
W. A. Prescott, carpentering, . . . . .	49 56
H. Parsons & Sons, saddles, . . . . .	21 70
J. W. Poland & Co., shades, . . . . .	9 80
Progressive Age, . . . . .	3 00
Pittsburg Plate Glass Co., glass, . . . . .	4 85
H. O. Peckham, survey, . . . . .	8 00
T. S. Pratt, coal, . . . . .	180 02
A. R. Perkins, insurance, . . . . .	37 50
J. T. Paine, muslin, . . . . .	2 64
F. T. Porter, saw, . . . . .	3 00
Rathbone, Sard & Co., stoves, . . . . .	172 50
James Roughan, coal, . . . . .	192 96
Roberts Iron Works, tanks, . . . . .	174 68
J. G. Reid, tallow, . . . . .	1 78
C. H. Sprague & Sons, coal, . . . . .	4,299 60
James Sherritt, painting, . . . . .	10 10
Stoughton Rubber Co., rubber, . . . . .	63 61
Sturtevant Coal Co., coal, . . . . .	286 02
O. P. Symonds, sawdust, . . . . .	1 80
Stuart-Howland Co., electric supplies, . . . . .	26 22

J. D. Schurman, sand,	\$26 80
G. S. Searle, dampers,	5 25
H. H. Sweetser, glass,	1 50
Schaeffer & Budenberg Co., gauge,	2 72
T. W. Sharples, stove,	9 00
S. M. Spencer Mfg Co., stamps,	7 16
G. W. Swett, plan,	5 00
E. P. Sanderson Co.,	9 75
Simplex Electrical Co., wire,	62 80
R. P. Sharp, engineering services,	78 92
C. H. Spring, poles,	401 61
Stimpson & Co., paper,	90
Sexton Can Co., cans,	1 75
Stanley Instrument Co., instruments,	22 00
P. H. Southworth, insurance,	115 19
Smith & Anthony Co.,	65
South Chester Tube Co., pipe,	2,668 17
Dr. C. L. Sopher, medical services,	15 00
Sterling Brush Co., brushes,	5 50
Shelby Electric Co., lamps,	7 44
G. H. Taylor, hardware,	152 04
U. Tufts Meter Co., meters,	820 78
A. H. Thayer, insurance,	56 05
W. E. & J. T. Twombly, advertising,	20 80
A. M. Tupper, rent,	32 45
The Staso Co., pipe cement,	60
Union Glass Co., globes,	40 50
J. A. Webster & Son, corks	3 40
Town Wakefield, Water Department,	212 08
Wanamaker & Feindel, carpenter work,	124 54
“ & Webber, carpenter work,	571 17
Walworth Mfg Co., pipes and fittings,	774 90
Welsbach Co., mantles and burners,	17 41
C. A. Wells, shoeing,	5 75
Waterproof Paint Co., paint,	44 48



Walworth Construction Co., pipe, . . .	\$2 91
Waldo Bros, cement, . . . . .	155 09
Wakefield Daily Item, advertising and printing,	183 90
J. B. Wiley, mason, . . . . .	39 75
F. J. Wilkins, rubber boots, . . . . .	9 75
Western Electrical Instrument Co., instruments,	8 85
E. H. Whitney, gas logs, . . . . .	64 75
Westinghouse Air Brake Co., pump, . . .	125 00
Wakefield Coal Co., lime and bricks, . . .	215 93
Westmoreland Coal Co., coal, . . . . .	5,774 25
W. E. Weare, rent, . . . . .	9 50
Winship, Boit & Co., waste, . . . . .	42 06
Wakefield Milling Co., cross arms, . . .	49 93
G. F. Whitney & Co., . . . . .	4 25
Town of Wakefield—sealer weights and measures, . . . . .	53
Wm. Weir, repairs harness, . . . . .	60
	<hr/>
	\$33,424 65

PAY ROLL FOR 1904.—(52 Weeks.)

Thomas Bryne, laborer, . . . . .	\$118 89
Charles Butler, laborer, . . . . .	156 51
George E. Branch, salesman, . . . . .	146 00
Dennis Brennan, laborer, . . . . .	107 76
S. Bennet, laborer, . . . . .	4 00
Ed. Bowley, laborer, . . . . .	1 00
G. S. Bryer, laborer, . . . . .	34 50
P. D. Connell, laborer, . . . . .	120 64
Charles E. Clossen, laborer, . . . . .	154 00
James Canty, laborer, . . . . .	11 75
Wm. Crowley, laborer, . . . . .	93 38
Wm. Connolly, laborer, . . . . .	5 50
J. Casey, laborer, . . . . .	23 13
M. Coffee, laborer, . . . . .	34 25
James Coughlin, stoker, . . . . .	728 75

G. M. Daland, meter reader, . . .	\$9 00
J. L. Donovan, meter reader, . . .	4 50
John Dulong, laborer, . . . . .	164 64
L. Doucette, laborer, . . . . .	19 63
W. N. Dager, laborer, . . . . .	6 75
J. Doucette, laborer, . . . . .	132 63
J. Drugan, laborer, . . . . .	14 00
L. Devine, laborer, . . . . .	130 76
W. A. Doucette, laborer, . . . . .	5 00
Fred Doucette, laborer, . . . . .	180 64
M. P. Donahue, laborer, . . . . .	36 38
Wm. Darling, Jr., laborer, . . . . .	36 50
W. R. Doucette, laborer, . . . . .	51 38
J. S. Delaney, laborer, . . . . .	3 00
Joe Daley, laborer, . . . . .	124 13
Patrick Desmond, general helper, . . . . .	728 00
Daniel Donovan, stoker, . . . . .	676 25
J. Doyle, laborer, . . . . .	3 00
Harry Foster, bookkeeper, . . . . .	463 98
P. Fitzgerald, laborer, . . . . .	4 00
John Frost, laborer, . . . . .	1 00
P. Finneran, laborer, . . . . .	113 50
Thomas Flynn, laborer, . . . . .	145 13
A. H. Fairbanks, meter reader, . . . . .	5 00
T. Fitzgerald, laborer, . . . . .	108 75
John Farrington, laborer, . . . . .	8 50
Tom Gleason, laborer, . . . . .	79 26
James Galvin, general helper, . . . . .	621 25
A. Hawkes, laborer, . . . . .	16 63
H. Haskell, 2d, bookkeeper, . . . . .	683 91
P. Hubbard, laborer, . . . . .	97 75
M. Horrigan, laborer, . . . . .	46 01
P. Hurton, laborer, . . . . .	4 00
W. Hickey, meter reader, . . . . .	17 01
L. M. Howe, meter reader, . . . . .	31 47
E. A. Holland, meter reader, . . . . .	10 12

E. Hill, laborer, . . . . .	\$27 88
J. Hennessay, laborer, . . . . .	10 25
Wm. Hickey, laborer, . . . . .	59 51
F. Hubbard, laborer, . . . . .	2 00
James Jack, laborer, . . . . .	169 26
Stephen Joyce, laborer, . . . . .	115 27
Martin Joyce, stoker, . . . . .	730 00
P. Jennings, laborer, . . . . .	5 50
Arthur Johnson, general helper, . . . . .	728 00
L. E. Jordan, meter reader, . . . . .	16 82
L. M. Jenkins, clerk, . . . . .	142 50
J. Keefe, laborer, . . . . .	37 75
P. Keefe, laborer, . . . . .	66 14
H. Kenney, laborer, . . . . .	2 00
Wm. Kalahar, laborer, . . . . .	4 38
J. Kalahar, laborer, . . . . .	21 13
P. Keady, laborer, . . . . .	3 50
P. Kenney, laborer, . . . . .	30 50
Leo. Koallick, clerk and meter reader, . . . . .	162 61
A. F. L. Keander, laborer, . . . . .	42 13
F. A. Luce, laborer, . . . . .	40 00
L. Leary, laborer, . . . . .	27 26
Herbert Leet, trimmer, . . . . .	404 63
P. Leary, laborer, . . . . .	16 63
L. Lacey, laborer, . . . . .	33 00
Daniel Maher, stoker, . . . . .	678 00
Reuben Muse, laborer, . . . . .	6 50
B. L. Meek, laborer, . . . . .	23 00
Dan McMullen, laborer, . . . . .	9 13
Edward McClintock, laborer, . . . . .	15 09
Charles Muse, laborer, . . . . .	2 00
John Maloney, laborer, . . . . .	174 39
J. McCormack, laborer, . . . . .	9 25
Patrick McLaughlin, gas foreman, . . . . .	1,117 00
James McLaughlin, meter reader, . . . . .	217 51
John W. Martin, engineer, . . . . .	951 74

Walter G. Mayers, laborer,	.	.	.	\$146 71
Daniel Murphy, laborer,	.	.	.	10 00
J. Murphy, laborer,	.	.	.	8 75
James Mahoney, laborer,	.	.	.	8 50
Samuel Muse, laborer,	.	.	.	23 88
Jeff. Muse, laborer,	.	.	.	18 13
Joe Muse, laborer,	.	.	.	28 63
Ed. Muse, laborer,	.	.	.	36 38
Simon Muse, laborer,	.	.	.	34 63
Alec Muse, laborer,	.	.	.	182 01
Patrick Muse, laborer,	.	.	.	253 41
S. B. Muse, laborer,	.	.	.	195 63
D. McIntosh, meter reader,	.	.	.	8 62
James McMahan, laborer,	.	.	.	1 00
A. Malonson, laborer,	.	.	.	19 63
Morrison Merrill, lineman,	.	.	.	435 28
D. Murnane, laborer,	.	.	.	84 38
James Martin, helper,	.	.	.	64 04
F. Martin, laborer,	.	.	.	3 00
Patrick Murphy, laborer,	.	.	.	92 51
James Mooney, laborer,	.	.	.	62 13
C. Nendo, laborer,	.	.	.	9 38
P. Norton, laborer,	.	.	.	90 25
Enid Nelson, laborer,	.	.	.	2 00
F. A. Nelson, trimmer,	.	.	.	114 00
N. Nelson, laborer,	.	.	.	14 00
F. Neiss, laborer,	.	.	.	5 51
Wm. O'Neil, laborer,	.	.	.	2 00
Ed. O'Brien, laborer,	.	.	.	87 50
James O'Connor, foreman,	.	.	.	483 18
Thomas O'Neil, laborer,	.	.	.	2 38
Peter Power, laborer,	.	.	.	7 13
Chas. S. Pierce, laborer,	.	.	.	36 25
J. Qualters, laborer,	.	.	.	3 00
E. Rothwell, laborer,	.	.	.	6 00
James Reardon, laborer,	.	.	.	111 63

Wm. Reardon, laborer,	\$2 38
Wm. Ryan, laborer,	5 50
John Regan, laborer,	50 63
M. Rooney, laborer,	19 89
Harry Rolfe, mason,	30 00
Chas. Ryder, laborer,	3 00
James Reagan, laborer,	43 25
John Reagan, laborer,	39 38
Patrick Sexton, trimmer,	70 00
James A. Sederquist, engineer,	867 50
John Sliney, general helper,	570 00
Tim. Sliney, laborer,	118 51
S. Smith, laborer,	12 75
A. Sutherland, laborer,	13 50
Wm. Sweeney, laborer,	120 63
I. T. Searle, clerk,	29 25
George Stewart, laborer,	8 50
P. Sullivan, laborer,	3 38
Wm. Sullivan, laborer,	77 75
Merritt Stevens, carpenter,	4 68
Chas. Sullivan, laborer,	3 00
Sylvine Surrette, laborer,	103 89
F. Todde, laborer,	5 00
Amos White, 1st, laborer,	218 15
Amos White, 2d, laborer,	103 26
P. H. Welch, laborer,	91 50
Wm. E. Weare, electrician and lineman,	1,092 00
Frank White, laborer,	4 00
A. E. Wiggin, clerk,	112 88
P. Walsh, laborer,	46 14
J. Walsh, laborer,	1 00
John Wheeler, laborer,	2 63
Hiram Woodis, laborer,	34 01
Chas. E. White, manager,	1,649 26
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	\$20,874 44
Expenditures for merchandise brought forward,	33,424 65
	<hr/>
	\$54,299 09



## UNPAID BILLS, JANUARY 31, 1905.

Giles, T. E.	.	.	.	.	\$10 80
General Electric Co.,	.	.	.	.	2 63
Littlefield, H. A.,	.	.	.	.	13 00
New England Telephone and Tele-					
graph,	.	.	.	.	51 15
Taylor, Geo. H.,	.	.	.	.	5 64
Town of Wakefield,	.	.	.	.	26 49
Wakefield Coal Co.,	.	.	.	.	2 20
<hr/>					\$111 91

CHAS. E. WHITE, Manager.

February 11, 1905.

## Report of Finance Committee.

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We call the attention of the Town to last year's tax rate of \$19.60. This rate would have been \$20.40, had not the assessors taken \$7,000 from the earnings of the water plant and placed it to the credit of the town's general expenses.

This year no such amount is available. The amount of cash on hand in the treasury at the end of the fiscal year 1904 was \$12,000. This year it is \$9,000, showing a reduction of available cash in the treasury of \$3,000. This amount must be provided for this year and did not appear in last year's tax levy.

The county tax we know will be increased. The state tax is increased. The state is obliged to provide for \$400,000 each year for sinking funds; this amount was not provided last year, consequently this year double the amount, \$800,000, will have to be raised by the state, and we must pay our proportionate part; this means about \$2,000 additional state tax, adding twenty-five cents per \$1,000 to our tax rate.

The difference of cash in the treasury last year and the present year is \$3,000. Increase of our state tax, by virtue of the state control of the insane poor, about \$2,400. Amount taken from water receipts last year and appropriated to the general fund of the Town's expenses, \$7,000, making a total of \$12,400; this represents \$1.50 per \$1,000 on our tax rate under our present system.

Although last year the expense of our Poor Department was apparently smaller than in previous years, our proportionate part of the state tax for the care of the insane poor should be added to the expense of our Poor Department.

It must be apparent to all that the town (in view of these facts over which the voters have no control) is passing through a very critical financial period. In the past we have viewed with alarm any approach to a \$20 tax rate.

We have no encouragement from the assessors that there will be any material increase from their department, consequently the same condition of resources exists this year as we had last year. Therefore, with increased demands upon the town over last year, we can safely point to the largest tax rate in the history of the Town of Wakefield.

Our internal affairs, over which we have direct control, have increased all out of proportion to the increase of our receipts. Practically all the departments have presented an increase in their fixed charges, which we do not see any way of avoiding, and we do not doubt that the money is actually necessary, and would be expended judiciously and to the advantage of the town.

Our aim has been, in considering these appropriations, to keep the amounts below last year. In view of all the above, heroic measures must be taken by the town first, and by its officials, in carrying out the instructions of the voters of the town.

We know that in this way what seems to be the inevitable trend of the times, increased expenditures, can be somewhat curbed, and this we can accomplish by an enlightened interest on the part of our citizens, by attending the town meetings in the spirit of an aroused public interest and a hearty coöperation on the part of the citizens of Wakefield.

We present the following report and ask for its careful consideration.

#### Support of schools :

Amount recommended by school committee :

Pay rolls, . . . . .	\$42,360 00
Fuel, . . . . .	4,806 25
Contingent, repairs, water,	
light, etc., . . . . .	2,500 00
Books and supplies, . . . . .	2,800 00

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Total, . . . . . \$52,466 25

NOTE.—It is not expected that \$2,500 is sufficient for contingents, or that \$2,800 is sufficient for supplies. Probably about \$1,500 will be received for tuition, etc., which applied to these accounts will make up the deficit.

Finance Committee recommends :

Support of schools :—For pay rolls, fuel,  
contingents, books and supplies, . . . \$50,000 00

Treasurer's department :

Maturities in 1905. All provided by previous  
votes to enter tax levy :

New cemetery, due June 1, . . .	\$500 00
Alms house, due Sept. 1, . . .	500 00
Municipal light, due Oct. 1, . . .	6,000 00
Warren school house due Oct. 1, . . .	2,000 00
Water, due, Oct. 1, . . .	4,000 00
Greenwood school house, due Oct. 1, . . .	1,000 00
Junction school house, due Oct. 1, . . .	1,500 00
Sewerage, 2d issue, due Oct. 1, . . .	1,000 00
Sewerage, 1st issue, Nov. 1, . . .	1,000 00
North school house, due Nov. 1, . . .	500 00
Greenwood school house addition, due Nov. 1, . . .	1,000 00
Cooper street bridge, due Nov. 1, . . .	500 00
Metropolitan parks, due Nov. 1, . . .	500 00
Junction school house, due Nov. 1, . . .	500 00
Fire station, due Dec. 1, . . .	1,000 00
High school repairs, due Dec. 1, . . .	1,000 00
Park (local), due Dec. 1, . . .	500 00
Greenwood gas extension, . . .	1,000 00
Gas bench renewal, . . .	550 00
Fall appropriation, . . .	12,496 00
	<hr/>
	\$37,046 00

The maturity on water bonds to be

taken from water receipts, . . . 4,000 00

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\$33,046 00

Interest, . . . . . \$34,617 00

Interest on sewer bonds to be taken

from abutters' assessments, . . . 9,765 00

## Interest on water bonds to be taken

from water receipts, . . .	9,240 00	
Amount required for interest, . . .		\$15,500 00
State tax last year, . . . . .		6,350 00

(All indications point that this will be very much increased this year.)

## Last year. Metropolitan park loan

sinking fund, . . .	605 86	
Interest on parks, . . .	1,016 08	
Interest on boulevards, . . .	232 56	
Cost of maintenance parks, . . .	608 67	
Cost of maintenance boulevards, . . .	161 02	
Cost of maintenance Nantasket, . . .	61 60	
	<hr/>	\$2,685 79

## Last year. Metropolitan sewer loan

sinking fund, north metropolitan system, \$1,187 96		
Interest on same, . . .	4,263 05	
Cost of maintenance, . . .	2,201 69	
	<hr/>	\$7,652 70

## County tax larger this year.

Last year, . . . . .	\$8,584 68
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## Highway Department:

Amount called for \$14,213 and \$3,000 for new work, . . . . .	\$17,213.00
For highways, concrete sidewalks, stone crossings and edgestones, street railway tax and . . . . .	\$4,000 00

That town treasurer be authorized to borrow \$6,000 in anticipation of street railway tax.

That preference be given at *all* times to permanent men, horses and carts of Fire Dep't.



That compensation for a pair of horses, cart,  
and driver be not more than \$5.00 per day.

For single horse, cart, and driver, \$3.50 per  
day.

That \$1,000 be set aside for snow work.

Street sprinkling, . . . . .	1,200 00
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That all work of street sprinkling be done by  
the horses and permanent men of the fire  
department.

Poor department :

The receipts of farm, all other receipts and . . . . .	5,000 00
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Police department, . . . . .	1,700 00
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Night watch, . . . . .	1,800 00
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Fire department :

The earnings of department and . . . . .	7,500 00
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Forest firewards . . . . .	300 00
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143 hydrants, 9 standpipes, 3 street fountains, at the rate of \$25.00 each, . . . . .	3,875 00
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Miscellaneous expenses : . . . . .	6,000 00
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Town Hall expenses, receipts and . . . . .	2,400 00
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Park department, . . . . .	500 00
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Richardson Light Guard armory, . . . . .	600 00
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State aid, . . . . .	4,100 00
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Soldiers' relief, . . . . .	3,600 00
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Military aid, . . . . .	600 00
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Town Library : Dog tax, \$923, and . . . . .	350 00
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Public reading room, . . . . .	250 00
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Card catalogue, . . . . .	100 00
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Fish committee, . . . . .	25 00
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Insurance, . . . . .	1,200 00
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We recommend this amount as being the  
premiums on expiring policies. If the  
town sees fit to adopt the article placed in  
the warrant by this committee, we are con-  
vinced that a large amount of this appro-  
priation can be saved.

## Salaries town officers :

Tree warden, salary, all services and expenses, . . .	\$100 00	
Board of health, \$100 for salaries, \$300 extra services, . . .	400 00	
Board of auditors, . . .	215 00	
“ “ registrars, . . .	215 00	
“ “ assessors, . . .	900 00	
“ “ overseers, . . .	300 00	
“ “ fire engineers, . . .	*280 00	
“ “ forest firewards, . . .	75 00	
“ “ light commissioners, . . .	250 00	
“ “ selectmen, \$100 each, clerk \$200, . . .	700 00	
Superintendent of streets, includ- ing horse and team, . . .	900 00	
Town treasurer, . . .	400 00	
“ clerk, . . .	200 00	
“ counsel, . . .	500 00	
Tax collector, . . .	650 00	
Inspector of milk, . . .	100 00	
Collector of milk, . . .	50 00	
Sealer of weights and measures, . . .	100 00	
Secretary finance committee, . . .	50 00	
	<hr/>	\$6,385 00

\*Increase \$65, salary chief Fire Dep't.

## Sewer department :

For maintenance, . . .	1,400 00	
“ construction, . . .	400 00	
Salaries of commissioners, . . .	300 00	
	<hr/>	2,100 00

Total, . . . . .	\$177,404 17
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## Water department :

For maintenance, including 12 hydrants and gates, painting and calking standpipe upon in- side, . . . . .	12,500 00	
For construction, . . . . .	5,000 00	
and balance on hand in cash of \$5,353.87 for contingent fund, . . . . .	5,353 87	
For salaries of commissioners, . . . . .	300 00	
	<hr/>	\$23,153 87

## Municipal light plant :

For 145 arc street lights, \$75, . . . . .	10,875 00	
“ oil “ “ . . . . .	450 00	
For maintenance of fire alarm, . . . . .	250 00	
For general, . . . . .	18,425 00	
For extensions, . . . . .	1,000 00	
	<hr/>	\$31,000 00

With privilege of borrowing from income for extensions to be reimbursed at fall meeting.

The following vacancies occur on the committee, due to expirations of the terms, of William G. Strong, Fitz Hodgkins, Waldo E. Cowdrey, Nicola M. Guillo, George P. Carey. Also one for one year, caused by the resignation of Warren Wiley.

For the committee,

SAMUEL T. PARKER, Chairman.  
FRANK J. HENKEL, Secretary.

## Auditors' Final Statement.

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The Board of Auditors herewith present to the town their report for the fiscal year ending Feb. 1. 1905.

From February 1, 1904, to February 1, 1905, the selectmen have drawn 3135 orders on the town treasury, amounting to \$210,057.56.

We have examined the vouchers for these payments and have also verified the arithmetic of all bills coming before the board of selectmen for payment during the year, and our report upon them will be found arranged in the departments to which they belong.

We have verified the accounts of such departments as pay money to the treasurer; we have examined the books of the collector of taxes, and of Albert W. Flint, treasurer of the library and reading room, and find them correct. We have also examined the accounts of Mr. Flint as town treasurer, and find them correct, with the proper vouchers for all payments made by him and that he has a cash balance of \$8,553.98 in the Wakefield National bank.

We also certify that he has securities and deposits representing the various trust funds now in his charge.

The unexpended balance of Cemetery Committee, Common and Park, Water and Railroad street land damages, School, Highways and Bridges, Street Sprinkling, Public Library, Town Hall, Richardson Light Guard, Bell at Boyntonville, Gypsy and Brown Tail Moths, Markers for Revolutionary Graves and \$1,598.40 of Sewerage Construction balance are available for next year either on account of contracts pending, or by past votes of the town.

The overdraft on Main street land damages will be refunded to the town by the county, and the overdraft on

Municipal Light Plant will be charged against next year's business.

To avoid either lapsing the January payment or over-drawing Soldiers' Relief, a balance of \$100 of Military Aid, and \$108.19 available in the Miscellaneous Appropriation was transferred by Selectmen to Soldiers' Relief.

We have examined the accounts of the Municipal Light Plant and Water Department and find them to be correct.

All payments made by this department are paid by orders drawn by the Selectmen and vouchers for same are on file at the Town Hall where they may be seen at any time.

We invite any citizen who desires a closer knowledge of bills and accounts of the town to make application to this board and same will be gladly answered.

In compliance with the vote of the town we have compiled the annual town report and submit the same.

Respectfully submitted,

WILLIAM O. ABBOTT,

ARTHUR L. WILEY,

CHARLES S. EMERSON,

Auditors.



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